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ABSTRACT

The resource guide lists information on 1341 references (1960-1975) on barrier-free environments for elderly and/or handicapped persons. Each citation contains bibliographic information (author, title, ordering information and source), descriptors, and a brief abstract. Resources are arranged according to the following categories (sample subtopics in parentheses): architecture (housing, general, public buildings, and schools); architecture-barrier elements (kitchens, changes in level, safety, and acoustics); transportation (transit systems, bus, air, and fixed facilities); parks and recreation (centers and indoor facilities, outdoor facilities, and playgrounds); standards, legislation, and legal matters; general, statistics, and human factors research; disabilities by type; attitudes; aids and devices for handicapped persons; information resources and audiovisual aids. Three appendixes present information on travel guides for handicapped travelers, periodicals, and organizations related to barrier-free environments. (CL)

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RESOURCE GUIDE
TO LITERATURE ON BARRIER-FREE ENVIRONMENTS
with selected annotations

January 1977

EC112293

ARCHITECTURAL AND TRANSPORTATION BARRIERS COMPLIANCE BOARD
Washington, D.C. 20201

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PREFACE

The Architectural and Transportation Barriers Compliance Board has recognized the need for a guide to the state-of-the-art knowledge and literature on architectural barriers and barrier-free design. Increasing sensitivity and interest on the local, state and federal levels—public and private—requires a comprehensive guide to relevant resources.

The Resource Guide is the result of a survey of barrier-related literature, research, studies and legislation completed or in progress. We realize it is not possible for such a survey to be completely up-to-date or totally comprehensive, but we believe the guide will prove to be very useful. The guide will be revised periodically in order to reflect new material, include relevant documents previously omitted, and delete entries which become obsolete.

ACKNOWLEDGEMENTS

This Resource Guide was prepared by SYSTEMS GROUP, INCORP. for the Architectural & Transportation Barriers Compliance Board, under the direction of Dr. Louis Y. Nau, Project Officer, and Ms. Karen Smith, Associate Project Director. Mr. James S. Jeffers, Executive Director of the Architectural & Transportation Barriers Compliance Board also provided guidance and suggestions for this project.

It is not possible to thank individually all of the many organizations and persons who contributed to the making of this Resource Guide by sending us ideas, information, or documents. Special thanks go to the National Easter Seal Society for Crippled Children and Adults, to the National Center for a Barrier Free Environment, and to the President's Committee on Employment of the Handicapped (PCEH)—each of whose many resources were made available to us. Appendix A, "TRAVEL GUIDES FOR HANDICAPPED TRAVELERS," is an updated version of the PCEH publication, "A LIST OF GUIDEBOOKS FOR HANDICAPPED TRAVELERS."

For the many other organizations and individuals who assisted in this project, we hope that this Resource Guide will be of service to them as they have been to us.

INTRODUCTION

1. PURPOSE, SCOPE, AND LIMITATIONS OF RESOURCE GUIDE.

For a number of years, interest in creating barrier-free environments for elderly and/or handicapped citizens has been building. What was originally advocated by professional organizations and concerned individuals has been promoted by Federal, State and local legislation, and is now entering into the consciousness of the public at large. The utility of an up-to-date annotated Resource Guide of some 1500 citations in the growing field of barrier-free access is therefore obvious.

This Research Guide is intended both for professionals working to create barrier-free environments and for the interested public. It is therefore as inclusive as possible, rather than highly selective. Citations range from research studies, surveys, literature reviews, books, dissertations, journal articles, and other professional literature, to more general information for the consumer and the public, such as pamphlets, booklets, flyers, fact sheets, press releases, manufacturer's specifications, and the like.

Although all relevant documents regardless of their date of publication were included, most of the literature dates from 1960 on. No special effort was made to identify and collect documents published before that date. Unless they presented significant information, newspaper articles have generally been excluded. Similarly excluded were foreign documents which had not been translated into English.

In a few instances, names of manufacturers or products have been included. The United States Government does not endorse manufacturers or products. No attempt was made to identify or include all manufacturers or products related to barrier-free environments, and the occasional inclusion of such items does not indicate endorsement of any sort.

This Resource Guide is the most comprehensive document of its type to date on the subject of architectural and transportation barriers. Although every attempt has been made to identify and review all relevant documents published through December 1976, a Resource Guide such as this can never be final. It is hoped that in a few years a revised and updated edition of this Guide can be produced. To that end, if any major document has been overlooked, it would be appreciated if either a complementary or loan copy of the work, or a bibliographic citation conforming to this Guide, could be sent to the following address:

Architectural & Transportation Barriers Compliance Board
Room 1010, Switzer Building
330 C Street, S.W.
Washington, D.C. 20201

2. FORMAT FOR CITATIONS.

The format for citations has three parts: bibliographic information, descriptors, and an annotation or abstract. Each of these is described below.

- **Bibliographic information.**

Each document is prefaced by a sequential number in the upper left hand corner, which serves to locate it by use of the cross-index. In the upper right hand corner is the date if known; otherwise, "n.d." is used for "no date given." The title is in capitals (for a book, report, etc.) or quotation marks (for a journal article), and is given first. The author (personal or corporate) follows, with ordering information consisting of publisher, address, any document numbers, and price at time of publication. Other bibliographic data is provided in the last line of this section—including number of pages, illustrations, appendices, references, bibliography, and price.

- **Descriptors.**

The second section of each citation is a list of descriptors (key words, code words). The descriptors are used to give a quick indication of the contents of each document. They have also been used to compile the Index, which can be used for cross-referencing. Descriptors printed in upper case are the general categories; those in lower case are the subcategories. For example, the following is a typical set of descriptors:

ARCHITECTURE: Housing—residential, Barriers—general. TRANSPORTATION: General. DISABILITIES: Aging.

The first descriptor in the series, in this case "ARCHITECTURE: Housing—residential," indicates the prime area of concern of the document, and is the category under which the citation is listed. The remaining descriptors indicate areas of secondary concern. Hence, in the example given above, we can say that the document is chiefly concerned with residential housing. Since it also includes the descriptor, "DISABILITIES: Aging", we can say that it is primarily concerned with residential housing for elderly persons. However, it also discusses architectural barriers in general, and transportation. These two are thus given secondary descriptors.

Frequently documents could be classified equally well under two or three categories. To avoid listing citations two or three times under different categories, or having large "General" categories, such documents were assigned to the classification which seems to be primarily or most likely to be useful to the reader. ("General" categories are also included for documents that cannot reasonably be classified elsewhere.)

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A list of the descriptors used under each category and subcategory of the classification system is given in the Table of Contents. Descriptors are listed alphabetically in the Index.

- **Annotation or Abstract**

The third section for each citation is a brief annotation or abstract of the contents of the document, as they pertain to barrier-free environments. While lengthy abstracts would probably be preferred by many professionals, brevity has been essential in order to keep the Resource Guide to a reasonable size. A few highly significant documents have been given comparatively long abstracts.

All documents that were reviewed have been given annotations. However, copies of more than one third of the documents included in the Resource Guide could not be obtained for review. For some of these, abstracts (usually obtained from an information service such as NTIS) or partial information (such as a copy of the table of contents) were available. In these cases, annotations have been made from the information available.

Those references, identified from other bibliographies or elsewhere, which were not available for review and for which there was no further information about their contents, have not been given annotations or abstracts. These have been classified and given descriptors solely on the basis of the information in the title. Hence, there may be discrepancies in the bibliographic data for these citations, and the classification and descriptors may not be as accurate as they would be if a copy of the document had been available for review.

3. INDEX.

The Index has been compiled from the descriptors. Each citation is listed by citation number in the Index under each of its descriptors (both primary and secondary). The Index thus provides a cross-referencing system which supplements the classification system. For example, in order to locate all citations which deal with housing, a reader should first look under the "ARCHITECTURE: Housing" section of the Resource Guide, and then check the Index under "Housing" for a listing of those citations which have "ARCHITECTURE: Housing" as a secondary descriptor.

4. ABBREVIATIONS.

Several standard abbreviations for bibliographical information are used in the Resource Guide. They are:

p., pp.	page, pages
illus.	illustration(s)
app., apps.	appendix, appendices
bibl.	bibliography
ann. bibl.	annotated bibliography
refs.	references
n.d.	no date
no., nos.	number, numbers
vol., vols.	volume, volumes
suppl.	supplement

5. SPECIAL TERMS USED IN THE RESOURCE GUIDE.

A few special terms have been used in the Resource Guide which may require some explanation. These are explained below:

Adaptable housing. This refers to housing that incorporates certain basic features so that the unit may be remodeled to be accessible without major structural changes. Such features may include wider doors, bathroom walls strong enough to support grab bars, and specially designed kitchen space. Adaptable housing is contrasted with accessible housing where all modifications necessary for accessibility are included in the design. Adaptable housing, on the other hand, need not be made fully accessible until the unit is used by a handicapped resident. It can then be custom modified to meet the needs of the individual resident.

Retrofitting. This refers to the remodeling of an already existing structure so as to make it accessible to persons with handicaps.

6. ORDERING INFORMATION.

Many documents are out of print, particularly if they are a few years old or not published by a commercial publisher. The President's Committee for the Employment of the Handicapped (PCEH), for instance, maintains a supply of its most recent publications only. Send for a list of currently available publications before ordering documents from PCEH.

Other documents are neither formally published nor generally available. Examples would be Final Reports and other reports of studies conducted for government agencies or other organizations. These reports are submitted to the contracting agency, but are not usually published for general distribution. Some are available from NTIS (especially reports of studies for the Department of Transportation) and these are so indicated in the citation.

Lastly, many of the prices cited may be out-of-date, or subject to change without notice.

Frequently cited publishers have been given abbreviations in the Resource Guide. A list of these abbreviations, with their full names, is given below.

7. PUBLISHER ABBREVIATIONS.

Abbreviation	Full Name
AAHPER	American Alliance for Health, Physical Education, and Recreation Washington, D.C.
AIA	American Institute of Architects Washington, D.C.
AOA	Administration on Aging (DHEW) Washington, D.C.
ATBCB	Architectural and Transportation Barriers Compliance Board Washington, D.C.
DHEW	U.S. Department of Health, Education, and Welfare, Washington, D.C.
DOT	U.S. Department of Transportation Washington, D.C.
Exchange Bibliographies	Council of Planning Librarians P.O. Box 229 Monticello, Illinois 61859
GPO	Government Printing Office
HUD	U.S. Department of Housing and Urban Development, Washington, D.C.
ICTA	International Center on Technical Aids, Housing, and Transportation New York City, N.Y.
National Easter Seal Society	National Easter Seal Society for Crippled Children and Adults Chicago, Illinois
NTIS	National Technical Information Service Springfield, Va.
OHD	Office of Human Development, (DHEW) Washington, D.C.
PCEH	President's Committee on Employment of the Handicapped, Washington, D.C. *PCEH maintains a supply of only its most recent publications. Send for a list of currently available publications before ordering documents from PCEH.*
RSA	Rehabilitation Services Administration (DHEW), Washington, D.C.
UMTA	Urban Mass Transit Administration Washington, D.C.

I. ARCHITECTURE

Including Types of Buildings and Barrier Elements.

A — ARCHITECTURE — BY TYPE OF BUILDING

Including Housing, Public Buildings, Medical Facilities & Hospitals, Rehabilitation Centers, Schools, and Work Settings.

1. ARCHITECTURE — GENERAL

Including Architectural and Town Planning, General Studies, and Bibliographies.

001 **1976**
ACCESS TO THE ENVIRONMENT, VOLUME 2: CASE STUDIES OF BARRIER-FREE SITES
Gary O. Robinette
American Society of Landscape Architects Foundation
1750 Old Meadow Road, McLean, Va. 22101
100 pp.

ARCHITECTURE: General, Housing—residential, Schools—post-secondary. RECREATION: Playgrounds. TRANSPORTATION: General.

This volume includes over thirty case studies in housing, campus planning, transportation, playgrounds, and recreation.

002 **1972**
ACCESSIBLE TOWNS—WORKABLE HOMES. PLANNING WITH CONSIDERATION FOR THE HANDICAPPED
National Swedish Institute for Building Research
Fack 10230, Stockholm 6, Sweden
Document D9:1972
28 pp., 29 illus.

ARCHITECTURE: General, Housing—residential, Public buildings, Site development. DISABILITIES: General.

This publication contains proposals for standardizing indoor and outdoor environments accessible to all, including handicapped individuals.

003 **June, 1976**
ACTION AND ACCOUNTABILITY FOR MENTAL AND ENVIRONMENTAL DEVELOPMENT
Architectural Workshop for the Disabled
American Association on Mental Deficiency

ARCHITECTURE: General. DISABILITIES: Mental.

004 **September, 1971**
ANNOTATED BIBLIOGRAPHY ON BUILDINGS FOR DISABLED PERSONS
D.N. Henning
Division of Building Research
National Research Council of Canada
Ottawa, K1A OR 6, Canada
6 pp., ann. bibl. (28)

ARCHITECTURE: General, Barriers—general, Safety. RECREATION: General. DISABILITIES: General. BIBLIOGRAPHY.

This annotated bibliography contains only major reference books on architectural design of buildings accessible to handicapped persons, focusing on areas such as fire safety and recreation.

005 **Revised May, 1975**
ARCHITECTURAL PLANNING FOR THE PHYSICALLY HANDICAPPED: CHECKLIST OF RECENT PUBLICATIONS
National Easter Seal Society
15 pp.

ARCHITECTURE: General, Rehabilitation centers, Housing, Schools. RECREATION: General. TRANSPORTATION: General. BIBLIOGRAPHY.

006 **1968**
BUILDING FOR EVERYONE: THE DISABLED AND THE BUILT ENVIRONMENT IN SWEDEN
Mats Beckman
ICTA
108 pp., illus.

ARCHITECTURE: General, Housing—residential, institutional. STANDARDS: Foreign.

This book discusses environmental problems of disabled persons, the Swedish social security system, laws, regulations, construction practice, examples of accessible environments, institutional environments, and forms of collective living.

007 **1973**
DESIGN AS A NON-VERBAL LANGUAGE
Dolores Norley
President's Committee on Mental Retardation
Washington, D.C.

ARCHITECTURE: General. DISABILITIES: Developmental.

008 **1967**

DESIGNING FOR THE DISABLED

Selwyn Goldsmith
McGraw-Hill
2nd ed., 207 pp.

ARCHITECTURE: General, Housing—residential, Public buildings. STANDARDS: Foreign. GENERAL: Human factors. AIDS: General.

Illustrated on almost every page, this major British work recommends building dimensions, detailed building specifications room-by-room for homes, and for public buildings by type of building, as well as measurement data on assistive devices and anthropometrics. Glossary, references, bibliography.

009 **1971**

DESIGNING FOR THE HANDICAPPED

Kenneth Bayes and Sandra Franklin, eds.
George Godwin Ltd.
4 Catherine Street, London WC2
79 pp.

ARCHITECTURE: General. DISABILITIES: Developmental, Semi-ambulatory, Aging.

A series of articles by different authors outlining problems of special groups by disability, and recommending architectural adjustments for easier access to buildings. Focus on mentally ill.

010 **October, 1970**

EDRA 2: PROCEEDINGS OF THE SECOND ANNUAL ENVIRONMENTAL DESIGN RESEARCH ASSOCIATION CONFERENCE

John Archea and Charles Eastman, Eds.
John Wiley and Sons Inc.
One Wiley Drive, Somerset, New Jersey 08873
399 pp., illus., notes, $22.00

ARCHITECTURE: General, Medical facilities. ATTITUDES: Professional. DISABILITIES: Aging. GENERAL: Human factors. SYMPOSIUM.

Forty-eight environmental research papers are presented in such areas as performance appraisal, environmental cognition and behavior, and urban systems. Two papers concern elderly persons, and one concerns locational dependencies in a hospital.

011 **1972**

ENHANCING THE QUALITY OF LIFE THRU DESIGN

Marie C. McGuire
HUD

ARCHITECTURE: General.

012 **1968**

ENVIRONMENTAL DESIGN FOR MENTAL RETARDATION

B. Berenson
U.S. Public Health Service
Washington, D.C.

ARCHITECTURE: General. DISABILITIES: Developmental.

013 **1972**

EXCHANGE BIBLIOGRAPHY #253—CONSIDERATE DESIGN AND THE AGING: REVIEW ARTICLE WITH SELECTED AND ANNOTATED BIBLIOGRAPHY

Joseph A. Koncelik
12 pp., $1.50

ARCHITECTURE: General. DISABILITIES: Aging. BIBLIOGRAPHY.

014 **May, 1976**

FUNDING GUIDE FOR THE REMOVAL OF ENVIRONMENTAL BARRIERS

Architectural and Transportation Barriers Compliance Board
PCEH
22 pp.

ARCHITECTURE: General. INFORMATION RESOURCE.

This listing describes eighteen Federal domestic assistance programs relative to removing architectural and environmental barriers to handicapped individuals. Information on private sources (foundations) is included.

015 **n.d.**

GERONTOLOGY PROJECT GROUP: RESEARCH IN ENVIRONMENTAL ANALYSIS AND DESIGN FOR THE AGING

Joseph A. Koncelik
College of Human Ecology
Cornell University
Ithaca, N.Y. 14850

ARCHITECTURE: General. DISABILITIES: Aging.

016 **n.d.**

MOBILITY BARRIERS

State of Washington
Department of Social and Health Services
Division of Vocational Rehabilitation
407 Capitol Center Building, Olympia, Washington 98504
10 pp., Free

ARCHITECTURE: General, Work settings, Signage. STANDARDS: National.

This collection of fact sheets summarizes federal ANSI standards, gives sources of international access symbols, and discloses state barrier-elimination project districts.

017 **1962**

PLANNING AND OPERATING FACILITIES FOR CRIPPLED CHILDREN

Wilko B. Schoenbohm
Charles Thomas
301-327 East Lawrence Avenue, Springfield, Ill. 62703
$11.50

ARCHITECTURE: General. DISABILITIES: Children.

018 **1970**

PLANNING BUILDINGS FOR HANDICAPPED CHILDREN

Ivan Nellist
Charles C. Thomas
301-327 East Lawrence Avenue, Springfield, Ill. 62703
Crosby Lockwood and Sons, Ltd.
England

ARCHITECTURE: General. DISABILITIES: Children.

019 **1969**

PLANNING FOR DISABLED PEOPLE IN THE URBAN ENVIRONMENT

Department of Urban Design and Regional Planning
Planning Research Unit, Edinburgh University
Central Council for the Disabled
London, England
64 pp.

ARCHITECTURE: General, Public buildings.

Three British town center developments are analyzed, and a checklist is provided with recommendations for accessibility.

020 **January/February, 1971**

"Planning for the Disabled"

A. Dessertine
Build International
pp. 6-25

ARCHITECTURE: General, Housing, Schools, Hospitals, Sanitary facilities, Bedrooms, Barriers—general, Changes in level.

This series of articles by Swedish, Canadian, Dutch, and French authors discusses outdoor mobility, designing, indoor mobility, schools for handicapped persons, building for mental patients, steps and lifts, baths and bedrooms.

021 **June, 1974**

"Status Report for Federally Funded or Leased buildings—Accommodations of Physically Handicapped"

Instructions to Contract Architect-Engineers
General Services Administration
pp. 1-2, 1 app.

ARCHITECTURE: General.

The purpose of this form is to provide for semi-annual reporting to GSA of construction projects by all Federal agencies. It requires certification by the Head of the Agency or his designee that all buildings subject to the Architectural Barriers Act of 1968 are reported and in compliance. However, in 1975, few agencies submitted this report to GSA.

022 **n.d.**

WELL-PLANNED TOWN CENTERS—A CONTEMPORARY DEMAND OF THE HANDICAPPED

Henrik Muller
ICTA Information Center
3 pp., 1 illus.

ARCHITECTURE: General, Public buildings. DISABILITIES: Non-ambulatory.

An architect discusses ideal town planning so that persons using wheelchairs will have access to housing and services.

2. HOUSING

Including Residential, Institutional, and Mobile Homes.

023 **1971**

1971 WHITE HOUSE CONFERENCE ON AGING: THE END OF A BEGINNING?

National Retired Teachers Association
American Association of Retired Persons
Washington, D.C.
85 pp.

ARCHITECTURE: Housing—residential. TRANSPORTATION: General. DISABILITIES: Aging. SYMPOSIUM.

Includes a chapter on housing needs and developments since 1961, and a very brief section on transportation.

024 **1974**

ACCESS: HOUSING

Handicapped Housing Society of Alberta
165 pp., 10 illus., 8 apps., bibl. (39)

ARCHITECTURE: Housing—residential, Barriers—general.

The housing needs of physically handicapped persons in Alberta are investigated and specific recommendations are made for apartments and townhouse construction.

025 **1972**

"Accident Epidemiology and the Design of the Residential Environment"

Raymond Neutra and Ross A. McFarland
Human Factors, Vol. 14, No. 5
pp. 405-420, 6 illus., 39 refs

ARCHITECTURE: Housing—residential, Site development, Elevators, Safety.

This article discusses how environmental change and home design change can reduce common accidents such as poisoning, falls, and pedestrian accidents to both children and adults.

026 **1971**

ADAPTIVE HOUSING FOR THE HANDICAPPED

Paul L. Fishman
Tufts University
Regional Rehabilitation and Training Center
171 Harrison Avenue, Boston, Mass.
189 pp., apps., bibl. (80)

ARCHITECTURE: Housing—residential, institutional.

This study discusses production of adaptive housing, institutional sponsorship, and a proposed Boston project.

027 **June, 1975**

ADAPTIVE HOUSING FOR THE SEVERELY PHYSICALLY HANDICAPPED

David D. Stock and Jean A. Cole
Rehabilitation Counseling Bulletin
pp. 224-231, 10 refs.

ARCHITECTURE: Housing—residential.

Current efforts to deal with the housing problem for severely disabled people are reviewed. One adaptive housing model, the Cooperative Living project, an apartment cluster with attendant assistance in Houston, Texas, is described.

028 **February, 1976**

ADEQUATE RESIDENTIAL AND COMMUNITY-BASED PROGRAMS FOR THE MENTALLY DISABLED

Irving D. Rutman
Horizon House Institute for Research and Development
Philadelphia, Penn.
37 pp., bibl. (17)

ARCHITECTURE: Housing—residential. DISABILITIES: Developmental. LEGISLATION: Federal. ATTITUDES: Public.

This paper discusses the need for expanded community-based alternative facilities with regard to appropriate statutory authorization, funding resources, and community acceptance.

029 **November 11-12, 1975**

ANNOTATED RESEARCH BIBLIOGRAPHY ON CONGREGATE HOUSING

Penelope Pepe
University of Michigan, Institute of Gerontology
Presented at the National Conference on Congregate Housing for Older People
Washington, D.C.

ARCHITECTURE: Housing—residential. BIBLIOGRAPHY.

030 **June, 1973**

ARCHITECTURAL BARRIERS IN HOUSING AND LIVING

E.D. Schneider
American Society of Agricultural Engineers
University of Kentucky

ARCHITECTURE: Housing—residential, Barriers—general.

031 **November 11-12, 1975**

AN ARCHITECTURAL PROGRAM FOR A MODEL OF CONGREGATE HOUSING

Gerontological Planning Associates
Santa Monica, Calif.
22 pp.

ARCHITECTURE: Housing—residential. DISABILITIES: Aging.

032 **1975**

BARRIER-FREE DESIGN: REPORT OF THE UNITED NATIONS EXPERT GROUP MEETING ON BARRIER FREE DESIGN, HELD JUNE 3-8, 1974 AT THE UNITED NATIONS SECRETARIAT, NEW YORK

S. Hammerman and B. Duncan
Rehabilitation International
122 East 23rd Street, New York, N.Y. 10010
36 pp., ann. bibl. (50), $5.00

ARCHITECTURE: Housing—residential, Public buildings, Barriers—general. TRANSPORTATION: Barriers—general. STANDARDS: Foreign, National. SYMPOSIUM. BIBLIOGRAPHY.

Elimination of barriers in public facilities, housing, and transportation, barriers affecting special groups of disabled people, and legislation are discussed. Two charts showing three groups of varying cost requirements for dwellings and showing standards for building design in seventeen countries are included. Includes an annotated international bibliography.

033 **1973**

BARRIER-FREE HOUSING FOR THE HANDICAPPED

Lois O. Schwab
College of Home Economics
University of Nebraska
Lincoln, Nebraska

ARCHITECTURE: Housing—residential, Barriers—general.

034 **June, 1972**
BEHAVIORAL REQUIREMENTS FOR HOUSING FOR THE ELDERLY
Don Conway and Thomas Byerts, Eds.
AIA
35 pp.

ARCHITECTURE: Housing—residential, mobile, Barriers—general. DISABILITIES: Aging.

The design, development and operation of noninstitutional housing units, including mobile homes, for elderly residents is discussed in general terms.

035 **n.d.**
BIBLIOGRAPHY ON HOUSING
Millard F. Penny
Paralyzed Veterans of America
Suite 301-W, 7315 Wisconsin Avenue, Washington, D.C. 20014
50 cents

ARCHITECTURE: Housing. BIBLIOGRAPHY.

036 **1963**
BUILDINGS FOR THE ELDERLY
Noverre Musson and Helen Heusinkveld
Reinhold Publishing Company
430 Park Avenue, New York, N.Y. 10022
216 pp., many illus., bibl. (45), $17.50

ARCHITECTURE: Housing—residential. DISABILITIES: Aging.

This book is a review of current concepts and design of housing for elderly persons with only brief attention to wheelchair requirements. Half of the book is devoted to photos, plans and drawings of some 65 group or congregate homes, with complete data on each.

037 **September, 1967**
CHANGING PATTERNS OF RESIDENTIAL CARE FOR THE MENTALLY RETARDED: A CHALLENGE TO ARCHITECTURE
Gunnar Dybwad
Paper given at First Congress of International Association for Scientific Study of Mental Deficiency, Montpellier, France

ARCHITECTURE: Housing—institutional. DISABILITIES: Developmental.

This paper discusses the environmental setting needed in residential institutions for mentally retarded persons.

038 **June, 1974**
COLLABORATIVE STUDY OF THE IMPACT OF THE REMOVAL OF ARCHITECTURAL BARRIERS ON THE DEPENDENCY STATUS OF RESIDENTS OF PUBLIC HOUSING
Carl V. Granger, M.D., T. Fitzpatrick, and H. Remmes
Massachusetts Council of Organizations of the handicapped, Inc.
19 pp.

ARCHITECTURE: Housing—residential. ATTITUDES: Handicapped.

This study of a pilot project assisting low-income handicapped persons found little change in life-style and functional level after simple alterations to existing public housing units. Synopses of eleven participants indicate problems related to family, friends, and environment which were far too complex to be solved simply by relocation; in other instances, the public housing authority did not have adequate accessible facilities to deal with larger family size.

039 **August 20, 1975**
"Construction Loans for Housing for the Elderly"
HUD
Federal Register, Vol. 40, No. 162
pp. 36534-6

ARCHITECTURE: Housing. DISABILITIES: Aging.

HUD requirements and procedures for obtaining construction loans.

040 **n.d.**
COOPERATIVE LIVING FOR THE SEVERELY PHYSICALLY HANDICAPPED: A THREE YEAR STUDY
Jean Cole and D.D. Stock
Texas Institute for Rehabilitation and Research
Houston, Texas
DHEW

ARCHITECTURE: Housing—residential. DISABILITIES: General.

041 **n.d.**
COST, STRUCTURE AND SOCIAL ASPECTS OF SENIOR HOUSING
M. Powell Lawton
Philadelphia Geriatric Center
5301 York Road, Philadelphia, Pa.

ARCHITECTURE: Housing—residential.

042 **September, 1970**
"Design for the Elderly"
A.W. and P.J. Cluff
The Canadian Architect, Vol. 15. No. 9
pp. 35-45

ARCHITECTURE: Housing—residential, Kitchens, Sanitary facilities. DISABILITIES: Aging.

The needs of elderly persons are discussed along with design considerations for leisure, sleeping, personal hygiene, food preparation, and accommodations. Dimensioned drawings show access to sinks, shelves, and room arrangements. Many of the special provisions mentioned are, in essence, nothing more than sound principles of good design, applicable to all housing.

043 **1971**
DESIGN OF THE NORMAL DWELLING TAKING INTO ACCOUNT THE NEEDS OF THE PHYSICALLY DISABLED
Svensk Byggtjanst
University of Gothenburg
Department of Handicap Research
Box 1403, S-11184 Stockholm, Sweden

ARCHITECTURE: Housing—residential, Barriers—general.

This information sheet is concerned with the space and design needs of physically disabled persons using the most common types of indoor wheelchairs and walking aids.

044 **Spring, 1975**
"Designed for Wheelchair Living"
CALIPER, Journal of the Canadian Paraplegic Association,
Vol. 30, No. 1
p. 8-10

ARCHITECTURE: Housing—residential. DISABILITIES: Aging, Non-ambulatory.

This article gives the design of a house for handicapped and elderly people.

045 **June, 1975**
"Developing Community-Based, Small-Group Living Programs in Rehabilitation Services"
Ben P. Granger
Rehabilitation Literature, Vol. 36, No. 6
pp. 170-174

ARCHITECTURE: Housing—residential. DISABILITIES: Developmental.

This article describes projects to develop a model for alternative living arrangements for mentally retarded persons.

046 **December, 1975**
DISABILITIES AND HOUSING NEEDS
Anders Gustavii and members of ICTA
ICTA
35 pp., many illus.

ARCHITECTURE: Housing-residential.

Provides basic information on the special needs of sight, hearing, developmentally and medically disabled (as hemophiliacs, etc.) people regarding their homes.

047 **October, 1975**
"Disabled Housing in Scandinavia"
Performance, Vol. XXVI, No. 4

ARCHITECTURE: Housing—residential.

Efforts of the Swedish government and private organizations on behalf of disabled people are sketched.

048 **April, 1965**
"Disabled Housing Studies: Part I: Harten House"
R.E.A. Goble
Occupational Therapy, Vol. XXVIII
pp. 19-23

ARCHITECTURE: Housing—institutional.

049 **n.d.**
THE DREAM OF AN APARTMENT COMPLEX FOR HANDICAPPED ADULTS IN ARKANSAS
Our Way, Inc.
P.O. Box 2580, Little Rock, Arkansas 72203
5 pp., 3 illus.

ARCHITECTURE: Housing—residential.

This brochure describes a 144-unit apartment complex specially designed for handicapped adults and funded by HUD.

050 **June, 1976**
EFFECTS OF LIVING ENVIRONMENT ON THE MENTALLY RETARDED
Dr. Friedman
University of Massachusetts
DHEW, Office of Developmental Disabilities

ARCHITECTURE: Housing—residential. DISABILITIES: Developmental.

051 **1965**
ELEMENTS OF MANAGEMENT OF PUBLIC HOUSING FOR THE ELDERLY
Max B. Franc, PhD, New York University
Dissertation Abstracts International, Vol. 27/01-A, p. 237-8
Dissertation Publishing, Xerox University Microfilm
Box 1764, Ann Arbor, Michigan 48106
388 pp.

ARCHITECTURE: Housing—residential. DISABILITIES: Aging.

Managers of public housing for elderly persons agree that the most important management activity was providing adaptation in both design and equipment suited for elderly tenants.

052 **June, 1962**
"Environmental Planning for the Elderly"
Clark Tibbetts
Geriatrics, Vol. 17, No. 6
pp. 396-401, 11 illus.

ARCHITECTURE: Housing—residential. DISABILITIES: Aging.

General remarks on planning housing projects for elderly residents in the community setting.

053 **July, 1975**
EVALUATION OF DESIGN AND UTILIZATION PATTERNS OF 667 HOUSING FOR THE HANDICAPPED: REPORT
C.A. Davis
Massachusetts Department of Community Affairs
Boston, Mass.
20 pp., 6 illus.

ARCHITECTURE: Housing—residential. DISABILITIES: Non-ambulatory, Aging.

This paper reports data from a 1974 survey of housing projects for elderly persons. The projects have five per cent of all units accessible to disabled persons. Twenty key building elements from returned checkoff lists are crosstabulated against year of construction and percentage of special unit occupants who use wheelchairs.

054 **1973**
EXCHANGE BIBLIOGRAPHIES #472, 473, 474—HOUSING AND RELATED SERVICES FOR EXCEPTIONAL PERSONS: A SOURCE BOOK
D.A. Farber
176 pp., $12.50

ARCHITECTURE: Housing. DISABILITIES: General. BIBLIOGRAPHY.

055 **1975**
EXCHANGE BIBLIOGRAPHY #933—ADAPTIVE HOUSING FOR THE PHYSICALLY HANDICAPPED
Marilynn Dee Casto and Savannah S. Day
27 pp., $2.50

ARCHITECTURE: Housing, Barriers—general. BIBLIOGRAPHY.

056 **1976**
EXCHANGE BIBLIOGRAPHY #1028—HOUSING AND THE AGED: 1964-1975: A SELECTED BIBLIOGRAPHY
Jean E. Koch
60 pp., $6.00

ARCHITECTURE: Housing. DISABILITIES: Aging. BIBLIOGRAPHY.

057 **1976**
EXCHANGE BIBLIOGRAPHY #1128—HOUSING FOR THE ELDERLY: DESIGN, ECONOMICS, LEGISLATION, AND SOCIO-PSYCHOLOGICAL ASPECTS
M.D. Casto and S.S. Day
30 pp., $3.00

ARCHITECTURE: Housing. DISABILITIES: Aging. ATTITUDES: Elderly. LEGISLATION: Federal, State. BIBLIOGRAPHY.

058 **January 1, 1975**
FEDERAL BENEFITS FOR VETERANS AND DEPENDENTS
Veterans Administration
Washington, D.C. 20420
GPO
53 pp., $.75

ARCHITECTURE: Housing—residential. DISABILITIES: Non-ambulatory. LEGISLATION: Federal.

This booklet provides general information concerning most Federal benefits for veterans, their dependents and beneficiaries. It includes a section on "Wheelchair Homes" for disabled veterans.

059 **n.d.**
FINANCIAL REQUIREMENTS OF NORMALIZING RESIDENTIAL SERVICES AND FACILITIES FOR PERSONS WITH DEVELOPMENTAL DISABILITIES
Pete, Marwick, Mitchell, and Co.
Chicago, Ill.

ARCHITECTURE: Housing—residential. DISABILITIES: Developmental.

060 **1974**

FLOOR PLANS OF MOBILE HOMES FOR DISABLED PURCHASERS

M. H. Van Soest
Cornell University
Ithaca, New York 14850

ARCHITECTURE: Housing—residential, mobile. DISABILITIES: General.

061 **April, 1971**

FOKUS: A WAY OF LIFE FOR LIVING

Sven-Olaf Brattgard
The Fokus Society
Vastra Hamngatan 24-26
411 17 Goteborg, Sweden
17 pp., 5 illus.

ARCHITECTURE: Housing—residential, Kitchens, Sanitary facilities.

This paper describes the practice of the Fokus Society in renting 280 flats to 300 severely disabled persons in fourteen cities throughout Sweden. The flats are planned for single persons as well as for families. All fittings in the kitchens and bathrooms are flexible in height to accommodate wheelchair users, or persons who use crutches and work in a standing position. Both individual assistants and house assistants help in daily living activities.

062 **December, 1973**

FOREIGN PROGRAMS FOR THE ELDERLY

AIA
HUD

ARCHITECTURE: Housing—residential, institutional, Medical facilities.

Three age categories (65 to 75; 75 to 90; and over 90) of the elderly correspond, in general, to degrees of capability and types of housing and services needed. Appropriate housing and medical services are geared to the physically able, partially infirm, and disabled elderly citizens.

063 **1974**

FOREIGN PROGRAMS FOR THE HOUSING AND CARE OF THE HANDICAPPED

HUD

ARCHITECTURE: Housing—residential.

064 **March, 1975**

"Foreign Programs Provide for the Handicapped"

Juliann Vann
HUD Challenge
GPO
pp. 24-25

ARCHITECTURE: Housing—residential.

Housing programs in the United Kingdom, Sweden, Denmark, Germany, the Netherlands, and Canada are described.

065 **1975**

FREEDOM OF CHOICE: REPORT TO THE PRESIDENT AND CONGRESS ON HOUSING NEEDS OF HANDICAPPED INDIVIDUALS

ATBCB
2 vols., (1 vol. new edition)

ARCHITECTURE: Housing—residential. STANDARDS: National. ATTITUDES: Handicapped, Public, Professionals. GENERAL: Statistics.

Consumer and industry viewpoints are presented from the Architectural and Transportation Barriers Compliance Board's first national hearing on housing for handicapped individuals. Many recommendations are gathered under nineteen major topics, including standards, data, funding, design, and incentives. Development of a national policy to meet the housing needs of the handicapped is proposed. Volume I contains a summary of the hearing and an appendix which describes laws relating to accessibility, Federal agency housing legislation, and some HUD Housing programs; statistics on people with physical limitations, disorders, and special aids are also included. Volume II is a transcript of the testimony of twenty-eight handicapped individuals and representatives of the housing industry. A republication combines both volumes under a single cover.

066 **1960**

THE FUNCTIONAL HOME FOR EASIER LIVING. (DESIGNED SPECIFICALLY FOR THE PHYSICALLY DISABLED, THE ELDERLY, AND THOSE WITH CARDIAC HANDICAPS)

New York University Medical Center
Institute of Physical Medicine and Rehabilitation
400 E. 34th Street, New York, New York 10016
16 pp., 25 illus.

ARCHITECTURE: Housing—residential, Living areas, Bedrooms, Kitchens, Sanitary facilities. DISABILITIES: General, Aging.

This booklet discusses the living room, bedrooms, kitchen, and bathroom of a model home.

067 **1970**

GOD BOSTAD (GOOD HOUSING)

Howard P. Vermilya
Bostad Styrelsen (National Board of Housing)
P.O. Box 6402, S-11382, Stockholm, Sweden

ARCHITECTURE: Housing—residential.

Design criteria for housing funded by the Swedish National Board of Housing.

068 **July 1-August 2, 1974**

GOODWILL HOUSING FEASIBILITY STUDY

Goodwill Industries
Vocational Rehabilitation Center
Youngstown, Ohio

ARCHITECTURE: Housing—residential.

069 **March, 1976**

GUIDELINES FOR THE DEVELOPMENT OF COMMUNITY RESIDENCES WITH LOCAL HOUSING AUTHORITIES

John Morrison
Massachusetts Office of Communities and Development
100 Cambridge Street, 14th floor, Boston, Mass. 02202
40 pp.

ARCHITECTURE: Housing—residential.

This booklet outlines the responsibilities of local housing agencies in setting up community housing for elderly and handicapped persons in Massachusetts. Architectural barriers are not specifically discussed, but the booklet may be useful to groups planning to develop community residences for handicapped persons.

070 **1971**

THE GUIDING ENVIRONMENT: THE DYNAMICS OF RESIDENTIAL LIVING

Karl Gruenwald, M.D.
DHEW/OHD
17 pp.

ARCHITECTURE: Housing—residential. DISABILITIES: Developmental.

Discusses decentralization of services and integration of mentally retarded persons into the community. More relatively small residential units are needed which are somewhat specialized for the functional level and actual needs of the potential residents with mental retardation.

071 **August-September, 1971**

"Handicapped, Disabled, Elderly Find Life Simplified, Enriched Through Public Housing"

Jack Bryan
Journal of Housing, No. 8
pp. 417-419, 3 illus.

ARCHITECTURE: Housing—residential.

An account of four public housing projects in Syracuse, Columbus, Seattle, and Fall River which serve physically handicapped persons.

072 **August/September, 1976**

"Handicapped Housing Design: Minneapolis Success Reported"

Carl C. Chancellor
Journal of Housing, Vol. 33, No. 8
pp. 370-371, 4 illus.

ARCHITECTURE: Housing—residential. Barriers—general.

A three-story 90-unit garden apartment complex in Minnesota specifically designed for barrier-free access for handicapped dwellers is reported.

073 **1957**

A HAPPY HOME FOR THE LATER YEARS: A GUIDE FOR SELECTING RETIREMENT HOUSING

Everett E. Ashley
U.S. Housing and Home Finance Agency
Washington, D.C.
9 pp.

ARCHITECTURE: Housing—residential. DISABILITIES: Aging.

074 **July, 1973**

THE HIGHLAND HEIGHTS EXPERIMENT: A FINAL REPORT

HUD and Fall River Housing Authority
GPO-2300-00241
108 pp., $1.25

ARCHITECTURE: Housing—residential.

The impact of barrier-free apartments upon elderly and handicapped adults is evaluated with regard to housing, health, social isolation, cognitive and emotional state variables. Residents in these high rise congregate living conditions reported more satisfaction and no increased social tensions in this short-term study. Case studies and the tenant selection process are described.

075 **March, 1975**
"A Home for Anyone"
Jennifer Read
HUD Challenge
GPO 891-386
pp. 13-15

ARCHITECTURE: Housing—residential, Elevators, Kitchens, Sanitary facilities

A home with wide passageways, special thresholds, and adapted kitchen, bathroom, and storage is described.

076 **1975**
HOMES FOR THE AGED: SUPERVISION AND STANDARDS
DHEW (OHD) 75-20104
93 pp., $1.65

ARCHITECTURE: Housing—institutional. DISABILITIES: Aging. STANDARDS: Foreign.

This translation of a German report describes and compares legislation, policies, and procedures for licensing, supervision, and inspection of homes for aged persons in various Western and Eastern European nations.

077 **n.d.**
HOME IS A GOOD PLACE: A NATIONAL PERSPECTIVE OF COMMUNITY RESIDENTIAL FACILITIES FOR DEVELOPMENTALLY DISABLED PERSONS
Gail O'Connor
AAMD Monograph No. 2
5201 Connecticut Avenue, N.W., Washington, D.C. 20015
92 pp., 9 illus., 1 app., bibl. (205)

ARCHITECTURE: Housing—residential. DISABILITIES: Developmental. TRANSPORTATION: Barriers—general.

This monograph identifies and describes the population of community residential facilities and their developmentally disabled residents. Transportation problems are mentioned briefly.

078 **1966**
HOMEMAKING FOR THE HANDICAPPED
Elizabeth May, Neva Waggoner, Eleanor Boettke
Dodd, Mead, and Co.
New York, N.Y.
206 pp., illus., index, apps., bibl.

ARCHITECTURE: Housing—residential, Kitchens. AIDS: Homemaking.

This generously illustrated book designed for the handicapped homemaker gives helpful information on all phases of housewifery, including a sketchy chapter on housing and kitchen planning.

079 **April, 1972**
"House Design for a Paraplegic"
Elizabeth Woodward and Peter Woodward
Physiotherapy, Vol. 58, No. 4
pp. 120-124

ARCHITECTURE: Housing—residential. DISABILITIES: Non-ambulatory.

080 **April 24, 1974**
HOUSING ALTERNATIVES FOR HANDICAPPED ADULTS
National Association of Social Workers and the National Rehabilitation Association
New York, N.Y.
81 pp., bibl. (124)

ARCHITECTURE: Housing. SYMPOSIUM.

Proceedings of a conference on housing alternatives in New York City for handicapped adults, with chapters on construction projects, small and large group residences, individual and group apartments, and legislative recommendations. Includes a brief discussion of design criteria.

081 **January, 1976**
HOUSING ALTERNATIVES FOR INDIVIDUALS WITH SPINAL CORD INJURY
Frederick A. Fay
Medical Research and Rehabilitation Training Center
Tufts University
37 pp., bibl. (43)

ARCHITECTURE: Housing—institutional, residential. DISABILITIES: Non-ambulatory.

Several rehabilitation group residence programs for paraplegic and quadriplegic disabled persons are described, with independent living presented as an alternative idea.

082 **n.d.**
HOUSING AND ENVIRONMENT FOR THE AGED, A SELECTED BIBLIOGRAPHY
The Gerontological Society
One DuPont Circle, Room 520, Washington, D.C. 20036

ARCHITECTURE: Housing. DISABILITIES: Aging. BIBLIOGRAPHY.

083 **1977**
HOUSING AND HOME SERVICES FOR THE DISABLED
Gini Laurie
Harper & Row
2350 Virginia Avenue, Hagerstown, Md. 21740
432 pp., 6 apps., refs., bibl., $20.

ARCHITECTURE: Housing. BIBLIOGRAPHY.

This book is expected to be published in January 1977. References are provided at the end of each of the eighteen chapters. Appendix 6, "Resources for Architects and Planners," is a thirteen page bibliography.

084 **1972**
"Housing and Home Services for the Disabled in the U.S."
Ernest M. Sawyer
Rehabilitation Gazette, Vol. 15
4502 Maryland Avenue, St. Louis, Missouri 63108
pp. 6-12

ARCHITECTURE: Housing—residential.

085 **August, 1974**
"Housing and Residential Accommodation"
Physiotherapy, Vol. 60, No. 8
pp. 239-243

ARCHITECTURE: Housing—residential.

086 **n.d.**
HOUSING AND SERVICE FOR THE HANDICAPPED IN SWEDEN
Sven-Olaf Brattgard, et al.
The Fokus Society
Vastra Hamngatan 24-26
41117 Goteborg, Sweden

ARCHITECTURE: Housing.

Account of what the Fokus Society, Goteborg, Sweden, does to promote integrated living conditions for severely disabled persons.

087 **September/October, 1969**
"Housing and the Elderly"
J.M. Simme
Journal of the Town Planning Institute, Vol. 55, No. 8
pp. 350-353, 6 tables

ARCHITECTURE: Housing—residential. ATTITUDES: Elderly. DISABILITIES: Aging.

This article surveys the housing preferences of elderly persons living in an old area of Oxford, England.

088 **1975**
***HOUSING FOR DISABLED PERSONS:* ANNOTATED BIBLIOGRAPHY**
United Cerebral Palsy Association
66 E. 34th St., New York, New York 10016
19 pp.

ARCHITECTURE: Housing—residential. BIBLIOGRAPHY.

Forty articles and books are abstracted, and an additional sixty references are cited.

089 **n.d.**
HOUSING FOR INDEPENDENT WHEELCHAIR LIVING
Housing and Urban Development Association of Canada
Suite 200, 37 King Street East, Toronto, Ontario, M5C 9Z0, Canada
9 pp., 11 illus.

ARCHITECTURE: Housing—residential, Barriers—general. DISABILITIES: Non-ambulatory.

The Canadian housing industry's illustrated booklet depicts inexpensive design features in new detached residential housing permitting wheelchair access. A flyer lists increased costs in percentage terms.

090 **January-February, 1962**
"Housing for the Disabled"
Lady Hamilton
Housing Review, Vol. 11, No. 1
pp. 18-22

ARCHITECTURE: Housing, Barriers—general.

Discusses the planning of purpose-built housing for disabled persons.

091 **March 20, 1963**
"Housing for the Disabled"
Selwyn Goldsmith
Architect's Journal, Vol. 137
pp. 635-640, 22 illus.

ARCHITECTURE: Housing—residential.

Myths and preconceptions about the need or social desirability of housing for disabled people are examined by a British architect.

092 **October 24, 1970**
"Housing for the Disabled"
H.F. Wallis
Local Government Chronicle
11-12 Bury Street, London, England
pp. 1250-1252

ARCHITECTURE: Housing—residential.

093 **n.d.**

HOUSING FOR THE DISABLED

Netherlands Central Society for the Care of Disabled
International Society for Rehabilitation of the Disabled
122 East 23rd Street, New York, N.Y. 10010
$.50

ARCHITECTURE: Housing—residential.

094 **October, 1974**

"Housing for the Disabled: A Follow-Up Study"

Robert F. Green, et al.
Archives of Physical and Medical Rehabilitation, Vol. 55
pp. 447-449, 7 refs.

ARCHITECTURE: Housing—residential.

This pilot study found that ten of eleven patients discharged from a chronic disease hospital continued to function successfully in specially modified apartments after one year.

095 **May, 1968**

"Housing for the Disabled: Notes on Design"

Official Architecture and Planning, Vol. 35, No. 3
pp. 644-646

ARCHITECTURE: Housing—residential. DISABILITIES: Semi-ambulatory, Non-ambulatory.

General considerations in designing housing for ambulant disabled individuals and persons using wheelchairs are discussed.

096 **February, 1971**

"Housing For the Disabled: II. Characteristics Of Those Willing To Move To Specially Designed Facilities"

Dorothy Columbus and Max L. Fogel
Perceptual and Motor Skills, Vol. 32, No. 1
pp. 212-214, 1 ref.

ARCHITECTURE: Housing. ATTITUDES: Handicapped.

Those disabled citizens who were willing to move to housing designed to give them more independence were younger, more severely disabled, more dependent on help for daily needs, more urban, and had lived in their present homes for a shorter time.

097 **1965**

HOUSING FOR THE ELDERLY: ANNOTATED REFERENCES

Housing and Home Finance Agency
Washington, D.C. 20410
GPO
35 pp., ann. bibl. (290)

ARCHITECTURE: Housing—residential. DISABILITIES: Aging, General. BIBLIOGRAPHY.

This annotated bibliography on housing for elderly persons includes sections on architecture and handicapped persons.

098 **December, 1963**

HOUSING FOR THE ELDERLY: A REPORT OF RECOMMENDATIONS MADE TO THE NATIONAL CAPITAL HOUSING AUTHORITY FOR PROPOSED APARTMENT UNITS FOR LOW-INCOME ELDERLY OCCUPANTS

Agricultural Research Service
U.S. Department of Agriculture
Washington, D.C.
20 pp.

ARCHITECTURE: Housing—residential, Kitchens. DISABILITIES: Aging.

This report gives design details for housing with emphasis on kitchens.

099 **January, 1974**

"Housing for the Elderly and Disabled"

L.C. Bennett
Housing
pp. 8-13

ARCHITECTURE: Housing—residential. DISABILITIES: Aging, General. STANDARDS: Foreign.

This paper surveys special housing needs and standards in Great Britain.

100 **December, 1976**

"Housing for the Handicapped and Disabled: A Guide for Local Action"

Marie McGuire Thompson
National Association of Housing and Redevelopment Officials
2600 Virginia Avenue, N.W., Washington, D.C. 20037

ARCHITECTURE: Housing—residential. INFORMATION RESOURCE.

This step-by-step guide treats each aspect of the housing development process as it will most likely be encountered by any local group developing housing for people handicapped physically and/or mentally.

101 **1971**

HOUSING FOR THE NON-AMBULATORY

T.B. Grall
Unpublished Master's Thesis
Madison Department of Environmental Design
University of Wisconsin

ARCHITECTURE: Housing—residential. DISABILITIES: Non-ambulatory.

102 **1971**

HOUSING FOR THE PHYSICALLY IMPAIRED

Thomas O. Byerts
The Gerontological Society
One Dupont Circle, N.W., Washington, D.C. 20036

ARCHITECTURE: Housing—residential, Barriers—general, Site development.

Highland Heights, a hospital-connected apartment house for physically impaired persons in Fall River, Massachusetts, is described. Socio-medical service facilities incorporated in the Highland Heights program are outlined. The need for sheltered housing developments supported by community service organizations is stressed.

103 **1968**

HOUSING FOR THE PHYSICALLY IMPAIRED: A GUIDE FOR PLANNING AND DESIGN

S.L. Tesone
HUD
GPO
49 pp., many illus., bibl. (39), $.45

ARCHITECTURE: Housing, residential, Barriers—general, Site development. DISABILITIES: General.

Basic design concepts of low-rent housing for handicapped persons are discussed, with attention given to siting, and public, private, and community spaces.

104

HOUSING: INDEPENDENT HOUSING FOR THE HANDICAPPED

Netherlands Society for Rehabilitation
Eisenhowerlaan 142, The Hague, The Netherlands

ARCHITECTURE: Housing—residential, Barriers—general, Non-ambulatory.

This brochure accompanies a film which shows housing adaptations for wheelchair users who wish to live independently in an integrated community.

105 **December, 1960**

"Housing Needs of the Aged With a Guide to Functional Planning for the Elderly and Handicapped"

Alexander Kira
Rehabilitation Literature, Vol. 21, No. 12
pp. 370-377
Reprint: National Easter Seal Society

ARCHITECTURE: Housing—residential, Barriers—general. DISABILITIES: Aging.

This article describes types of housing accommodations for elderly persons and gives design and planning criteria.

106 **1971**

HOUSING NEEDS OF THE HANDICAPPED

Massachusetts Association of Paraplegics, Inc.
Bedford, Mass.
72 pp., 23 tables, apps.

ARCHITECTURE: Housing—residential. DISABILITIES: Non-ambulatory.

This study outlines the problem of housing for handicapped individuals in Massachusetts and reports the responses of 250 paraplegic persons with regard to their housing needs.

107 **1968**

HOUSING PROBLEMS ENCOUNTERED AND MODIFICATIONS PROVIDED IN HOMES OF SEVERELY DISABLED PERSONS

Savannah S. Day, PhD, Florida State University
Dissertation Abstracts International, Vol. 30/02-B, p. 729
Dissertation Publishing, Xerox University Microfilm
Box 1764, Ann Arbor, Michigan 48106
123 pp.

ARCHITECTURE: Housing—residential, Barriers—general. ATTITUDES: Handicapped. DISABILITIES: Non-ambulatory.

This study explored housing problems experienced by persons using wheelchairs. Modifications in their homes as well as selected demographic, disability and attitudinal factors are discussed.

108 **1975**

A HOUSING PROJECT FOR THE YOUNG SEVERELY DISABLED

Timothy J. Nugent and M. Ries
The Madison Housing Authority
Madison, Wisconsin
61 pp.

ARCHITECTURE: Housing—institutional.

109 **November, 1958**

HOUSING REQUIREMENTS OF THE AGED: A STUDY OF DESIGN CRITERIA

Alexander Kira, et al.
Cornell University, Housing Research Center
726 University Avenue, Ithaca, N.Y. 14850
1973 sixth printing, 124 pp., 2 apps., ann. bibl. (160), $2.50

ARCHITECTURE: Housing—residential, Barriers—general. DISABILITIES: Aging.

An early study of design criteria for housing for elderly citizens.

110 **1967**

HOUSING THE AGED IN WESTERN COUNTRIES: PROGRAMS, DWELLINGS, HOMES AND GERIATRIC FACILITIES

Glenn H. Beyer and F.H.J. Nierstrasz
American Elsevier Publishing Co., Inc.
52 Vanderbilt Avenue, New York, N.Y. 10017
261 pp., 200 illus., 298 refs.

ARCHITECTURE: Housing, Safety. DISABILITIES: Aging.

This monograph presents a comprehensive survey of housing programs for elderly persons in 11 European countries and the United States Safety requirements are alluded to briefly.

111 **1971**

HOUSING THE ELDERLY: THE DEVELOPER'S VIEWPOINT

Leon Weiner
The Gerontological Society
One Dupont Circle, N.W., Washington, D.C. 20036

ARCHITECTURE: Housing. DISABILITIES: Aging.

This paper identifies some of the barriers to the development of the needed quantity and quality of housing for the elderly population in the United States as seen from the concerned building developer's point of view.

112 **1974**

HOUSING THE HANDICAPPED

Central Mortgage and Housing Corporation
Ottawa, Ontario KIA OPV, Canada
60 pp., 63 illus., 2 apps., ann. bibl. (27)

ARCHITECTURE: Housing—residential, Barriers—general. DISABILITIES: Non-ambulatory.

Design criteria to eliminate architectural barriers for handicapped residents in apartments and houses are discussed and diagrammed.

113 **July, 1975**

"Housing the Handicapped"

Theodora Bryce
Rehabilitation World, Vol. I
pp. 7-9

ARCHITECTURE: Housing—residential.

114 **September, 1976**

"Housing for Who?"

Ronald Derven
Buildings, Vol. 70, No. 9
pp. 62-67, 3 illus.

ARCHITECTURE: Housing—residential.

General planning and development factors associated with housing for senior citizens, including design and security considerations, are explored.

115 **1971**

HOW THE ELDERLY NEGOTIATE THEIR ENVIRONMENT

Leon A. Pastelaan
Institute of Gerontology, Publications
520 E. Liberty, Ann Arbor, Michigan 48109
10 pp., 3 refs. $.50

ARCHITECTURE: Housing. ATTITUDES: Elderly. DISABILITIES: Aging.

Discusses some of the factors associated with designing housing environments in relation to life cycle.

116 **March, 1975**

"HUD-Assisted Housing for the Handicapped"

Morton Leeds
HUD Challenge
GPO 981-386
pp. 2-5

ARCHITECTURE: Housing—residential.

Seven buildings providing public housing for handicapped persons are described. Size, location, ties to the community and sensitive management are important. Handicapped [illegible]ns should not always be grouped with elderly persons. Adaptability of buildings throughout the community is a goal.

117 **1975**

INDEPENDENT LIVING: NEW GOAL FOR DISABLED PERSONS

Irving R. Dickman
The Public Affairs Committee
381 Park Avenue, South, New York, N.Y. 10016
Public Affairs Pamphlet No. 522
28 pp., 35 cents

ARCHITECTURE: Housing—residential. ATTITUDES: Handicapped. DISABILITIES: Non-ambulatory.

This booklet describes experiences of handicapped people living in self-help, non-institutional settings. It mentions smaller shared-living units, "competence training" programs, modified individual apartments in existing wheelchair-accessible buildings, and supplemental community services.

118 **October, 1973**

INTEGRATED LIVING FOR THE SEVERELY DISABLED

Goteborg University, Sweden
The Fokus Society
Vastra Hamngatan 24-26, 4117 Goteborg, Sweden

ARCHITECTURE: Housing—residential.

119 **April, 1973**
"Integrated Living for the Severely Handicapped in Sweden"
S.O. Brattgard and A. Sandin
Rehabilitation in Australia, Vol. X
pp. 13-19

ARCHITECTURE: Housing—residential.

120 **1968**
AN INTRODUCTION TO DOMESTIC DESIGN FOR THE DISABLED
Felix Walter
Central Council for the Disabled
Disabled Living Activities Group
39 Victoria Street, London, SWI, Great Britain

ARCHITECTURE: Housing—residential, Barriers—general.

121 **1971**
LIFE AND LEISURE FOR THE PHYSICALLY HANDICAPPED
Ruth Elliott
British
116 pp., illus., index

ARCHITECTURE: Housing—residential, Public buildings, Work settings. TRANSPORTATION: Auto, Pedestrians. RECREATION: General.

This book provides helpful information for disabled and handicapped people for work, home, and recreation. Chapters on adapting the home to the disability and on transportation (adapted vehicles, guide dogs, access to public buildings) are included.

122 **1972**
A LIFE APART: A PILOT STUDY OF RESIDENTIAL INSTITUTIONS FOR THE PHYSICALLY HANDICAPPED AND THE YOUNG CHRONIC SICK
E.J. Miller and G.V. Gwynne
J.B. Lippincott Company
Philadelphia, Pa.
240 pp., 85 refs.

ARCHITECTURE: Housing—institutional.

123 **1968**
LIFE SAFETY FROM FIRE: A GUIDE FOR HOUSING THE ELDERLY
Raymond D. Caravaty and D.S. Haviland
HUD
GPO: 1968 O-320-188
90 pp., $1.00

ARCHITECTURE: Housing—institutional. Safety. DISABILITIES: Aging.

This booklet includes chapters on fire protection, detection, alarms, escape, and refuge.

124 **April, 1973**
"A Living Environment for the Physically Disabled"
Dorothy A. Jeffrey
Rehabilitation Literature, Vol. 34
pp. 98-103, bibl. (12)

ARCHITECTURE: Housing—residential.

Adapted and specialized housing, integration, labeling, and rehabilitation are discussed. A delicate balance exists between providing service and creating an atmosphere for maximum independence. Specialized housing units, townhouses with adapted first floors, adapted leased-housing programs, standard apartment units in which the first-floor units have been adapted, and standard homes with adaptions are alternatives that can be supportive according to the needs of the individual.

125 **February 25, 1976**
"Loans for Housing for the Elderly or Handicapped"
HUD
Federal Register, Vol. 41, No. 38
pp. 8314-8320

ARCHITECTURE: Housing. DISABILITIES: Aging, General.

126 **1970**
MAKING ELDERLY HOUSING LIVABLE; EXTENSION FOLDER 250
Harriet E. Meldahl
Agricultural Extension Service
University of Minnesota
St. Paul, Minn. 50010
6 pp., 17 illus.

ARCHITECTURE: Housing—residential, Kitchens, Sanitary facilities. DISABILITIES: Aging.

Design features that make housing safe and healthful for elderly persons are illustrated.

127 **1974**
"Matching Older Persons Cognition with their Use of Neighborhood Areas"
V. Regnier
PROCEEDINGS OF THE 5th ANNUAL ENVIRONMENTAL DESIGN RESEARCH ASSOCIATION CONFERENCE, Vol. 11: COGNITION AND PERCEPTION
pp. 19-40, 12 illus., bibl. (18)

ARCHITECTURE: Housing. DISABILITIES: Aging. SYMPOSIUM.

This paper compares environmental use patterns with composite cognitive maps of 94 residents of two housing projects for elderly persons.

128 **1972**

MENTAL RETARDATION SOURCEBOOK

Office of Mental Retardation Coordination/DHEW
DHEW Publication OS 73-81
127 pp., illus.

ARCHITECTURE: Housing—institutional. DISABILITIES: Developmental.

Part I gives state-by-state statistical data on different types of housing for mentally retarded citizens of the United States. Accessibility is not mentioned.

129 **Spring, 1972**

"Mobility Among Members of an Established Retirement Community"

Frances M. Carp
Gerontologist, Vol. 12, No. 1
pp. 48-56, 18 refs.

ARCHITECTURE: Housing—residential. DISABILITIES: Aging. TRANSPORTATION: General.

This article determines that residents of a long-established "retirement community" in the Fort Sam Houston area are involved in more activities, go about outside their homes more, and are better satisfied with their ability to get around than are other residents of San Antonio.

130 **July 3, 1974**

"Mobility Housing: Housing for the Physically Handicapped"

Selwyn Goldsmith
The Architect's Journal

ARCHITECTURE: Housing—residential.

This article contains guidelines on housing for handicapped persons in Britain.

131 **1974**

"A Model for Deinstitutionalization"

R.C. Scheerenberger
Mental Retardation, Vol. 12
pp. 3-7

ARCHITECTURE: Housing—residential. DISABILITIES: Developmental. ATTITUDES: Professional.

Deinstitutionalization is desirable for most mentally retarded patients. It can be carried out by a) finding alternative methods of community care, b) returning rehabilitated residents to the public community, and c) finding a responsive residential environment that will help the individual return to normal community living. Mentions the idea that facility operators are barriers to mobility because of their fear of negative results and negative public reaction.

132 **n.d.**

"Multi-Unit Retirement Housing for Rural Areas: A Guide to Design Considerations for Architects"

Russell Parker
Agriculture Bulletin, No. 297
GPO
$.20

ARCHITECTURE: Housing—institutional. DISABILITIES: Aging.

133

NATIONAL CONFERENCE ON HOUSING AND THE HANDICAPPED, SEPTEMBER 10-12, 1974, HOUSTON, TEXAS: PROCEEDINGS CONVENED BY GOODWILL INDUSTRIES

Health and Education Resources, Inc.
9650 Rockville Pike, Bethesda, Maryland 20014
61 pp., $4.00

ARCHITECTURE: Housing—residential. SYMPOSIUM.

Housing legislation, financing mechanisms, six alternate models of existing housing, and development of a national policy and program are discussed. Proposals in program and physical planning, community services and transitory housing are reported. Deinstitutionalization and separation of elderly residents from handicapped residents in housing are recommended.

134 **1975**

NEW ENVIRONMENTS FOR RETARDED PEOPLE

Arnold G. Gangnes
GPO: DHEW Publication (OHD) 75-21009
56 pp., many illus.

ARCHITECTURE: Housing—institutional, Schools, Work settings. DISABILITIES: Developmental.

This booklet illustrates thirty facilities designed for mentally retarded persons by architects in fourteen countries.

135 **May-June, 1975**

"A New Independence Hall"

William A. Lufburrow
Journal of Rehabilitation
pp. 18-19

ARCHITECTURE: Housing—residential.

This article describes Independence Hall, an apartment complex accommodating persons using wheelchairs in Houston, Texas.

136 **1974**

NEW NEIGHBORS: THE RETARDED CITIZEN IN QUEST OF A HOME

Carolyn Cherington and Gunnar Dybwad, Eds.
GPO: 1975 O-595-722
202 pp.

ARCHITECTURE: Housing—residential. DISABILITIES: Developmental.

This monograph generally discusses goals for integrating mentally retarded persons into community life.

137 **January, 1976**

NO ONE AT HOME: A BRIEF REVIEW FOR HANDICAPPED PERSONS IN SOME EUROPEAN COUNTRIES

Deborah Greenstein, Charles Gueli, and Edward Leonard
Rehabilitation Literature, Vol. 37, No. 1
Reprint: National Easter Seal Society
pp. 2-9

ARCHITECTURE: Housing—residential, Sanitary facilities, Kitchens.

Accessible housing in Sweden and Holland was visited. Housing integrated in location, design, and size within the community, near accessible transportation for employment, was seen to encourage more independence in many of the less severely handicapped persons. Kitchen and bathroom features, building arrangements, national organizations, and housing programs are described.

138 **September, 1965**

NO PLACE LIKE HOME, ALTERNATE LIVING ARRANGEMENTS FOR TEENAGERS AND ADULTS WITH CEREBRAL PALSY

Irving R. Dickman
United Cerebral Palsy Associations, Inc.
Professional Services Program Dept.
66 E. 34th Street, New York, N.Y. 10016
111 pp., 3 apps., 11 refs., $2.25

ARCHITECTURE: Housing—residential, Barriers—general. DISABILITIES: Incoordination.

This manual treats independent living arrangements for persons with cerebral palsy in a general way, with detailed appendices on federal funding sources for services, and barrier adaptations.

139 **n.d.**

NOT THE "ORDINARY" APARTMENT HOUSE

Independence Hall, Apartments for the Handicapped
#6 Burress Street, Houston, Texas 77022
18 pp., 18 illus., Free

ARCHITECTURE: Housing—residential. DISABILITIES: Non-ambulatory.

This brochure illustrates the features of Independence Hall, an apartment house accommodating wheelchairs in Houston.

140 **March, 1968**

"Notes on the Design of a House for a Housewife in a Wheelchair"

C.A. Urry
S.A. Cerebral Palsy Journal, Vol. 12, No. 1
pp. 8-11

ARCHITECTURE: Housing—residential.

141 **1974**

THE ORIGIN AND NATURE OF OUR INSTITUTIONAL MODELS

Wolf Wolfensberger
Center on Human Policy
Syracuse University
216 Ostrum Avenue, Syracuse, N.Y. 13210
129 pp., $2.00

ARCHITECTURE: Housing—institutional. Medical facilities.

This booklet "attempts to define the nature of various models which appear to underlie the design, location, and operation of residential facilities for mentally retarded persons."

142 **n.d.**

A PLACE FOR US

Mary Lou Green and William Brooks
National Association of the Physically Handicapped

ARCHITECTURE: Housing—institutional.

This article by two young people calls for a home for handicapped persons that is not a nursing home for elderly persons.

143 **1966**

PLANNING AND BUILDING FOR THE MENTALLY IMPAIRED AGED

M.P. Lawton
Philadelphia Geriatric Center
Philadelphia, Pa.

ARCHITECTURE: Housing—institutional. DISABILITIES: Developmental.

144 **1971**

POPULATION, HOUSING, AND INCOME, AND FEDERAL HOUSING PROGRAMS

HUD
123 pp., illus.

ARCHITECTURE: Housing—residential. DISABILITIES: Aging. GENERAL: Statistics.

This publication provides information on the demographic and housing characteristics of elderly persons as revealed by the 1970 Census, as well as information on the current status of Federal Housing programs responsive to the needs of elderly persons.

145 **1976**

PORTRAITS IN LIVING/A TOTAL COMMUNITY: LAND UTILIZATION AND MARKETABILITY STUDY

Dr. E. Edsel Clark
Clark Enterprises
Carbondale, Ill.

ARCHITECTURE: Housing—residential. DISABILITIES: Aging, General.

This report graphically illustrates plans for an 80 unit living complex for adult disabled and handicapped persons, and elderly persons.

146 **n.d.**

A PRELIMINARY STUDY/SURVEY FOR DEMONSTRATION COMMUNITY HOUSING PROGRAMS FOR THE ADULT MENTALLY RETARDED

T. Coleman and M. Hyman
Wayne State University
Department of Special Education and Vocational Rehabilitation
Detroit, Michigan

ARCHITECTURE: Housing—residential. DISABILITIES: Developmental.

147 **1968**

PRINCIPLES OF THE FOKUS HOUSING UNITS FOR THE SEVERELY DISABLED

Felix Walter
Fokus Society Research Group
Fokus Society
Vastra Hamngatan 24-26, 5-411.17, Goteborg, Sweden
83 pp., illus.

ARCHITECTURE: Housing—residential, Site development, Sanitary facilities, Kitchens, Living areas, Bedrooms.

These specifications of the Fokus housing flats describe site features, building elements, public areas, kitchens, sanitary facilities, bedrooms, plumbing, and electrical installations.

148 **1976**

PUBLIC POLICY OBJECTIVES FOR 1976

American Association of Homes for the Aging
1050 17th Street, N.W., Washington, D.C. 20036
6 pp., free

ARCHITECTURE: Housing—institutional. DISABILITIES: Aging.

Policy objectives adopted by the Association in March 1976.

149 **March, 1975**

"Ramon Was a Born Loser"

Jack Harwell
HUD Challenge
GPO 891-386
pp. 8-12

ARCHITECTURE: Housing—institutional. DISABILITIES: Developmental.

Group homes for retarded citizens in Texas and Albuquerque are described.

150 **1971**

RECOMMENDED FOR ACTION: HOUSING

1971 White House Conference on Aging
Section Recommendations on Housing
Washington, D.C. 20004
16 pp.

ARCHITECTURE: Housing—residential, institutional. DISABILITIES: Aging. SYMPOSIUM.

The Housing Section of the 1971 White House Conference on Aging approved twenty-five recommendations described here on such critical policy questions as the funding of housing for elderly persons, eligibility for occupancy in public assisted housing, types of housing needed to meet the diversified and changing needs of aging persons, financial aid programs for home owners and renters, standards, and research and manpower needs to insure quality of facilities and of their management.

151 **1971**

REHABILITATION EVALUATION PROCEDURES IN THE HOMES OF ELDERLY HOMEMAKERS WITH ARTHRITIS: HOUSING AND EQUIPMENT

Unpublished Master's Thesis
Iowa State University

ARCHITECTURE: Housing—residential. AIDS: Homemaking. DISABILITIES: Aging.

152

REHABILITATION MEDICINE

New York University Medical Center
Institute of Rehabilitation Medicine
400 E. 34th St., New York, NY 10016
Third edition

ARCHITECTURE: Housing—residential, Barriers—general, Kitchens, Bedrooms, Sanitary facilities, Changes in level, Lighting. DISABILITIES: Non-ambulatory.

Chapter 10, "Principles of Homemaking," of this book describes rehabilitation of the disabled homemaker, and gives optimum kitchen design. Chapter 11, "Principles of Housing," discusses architectural design features for homes of wheelchair disabled people.

153 **1970**
REPORT TO THE GOVERNOR 1970: NEW YORK STATE HEALTH AND MENTAL HYGIENE FACILITIES IMPROVEMENT
27 pp., illus.

ARCHITECTURE: Housing—institutional, Medical facilities. DISABILITIES: Developmental, Mental.

This report outlines progress in construction of new facilities in New York State for mentally retarded and emotionally disturbed persons.

154 **August 1, 1975**
RESEARCH ON HOUSING NEEDS FOR THE SEVERELY HANDICAPPED
Rodger Decker
St. Andrews Presbyterian College
Laurinburg, N.C.
HUD

ARCHITECTURE: Housing—residential.

155 **1974**
RESIDENTIAL ACCOMMODATION FOR DISABLED PEOPLE
Jean Symons
Centre on Environment for the Handicapped
London, England
36 pp., figs., tables

ARCHITECTURE: Housing—residential.

156 **November 3, 1965**
RESIDENTIAL CARE FOR INCAPACITATED YOUNG ADULTS
Felix Walter
Social Planning Council of Metropolitan Toronto
55 York Street, Toronto 1, Ontario
41 pp., 10 tables, apps.

ARCHITECTURE: Housing—residential.

This report assesses the need for various types of domiciliary care and low-rent arrangements based on a survey of ninety-four physically handicapped young people.

157 **n.d.**
RESIDENTIAL CARE NEEDS
Felix Walter
Health Facilities Resources Program
744 P Street, Sacramento, Calif. 95814

ARCHITECTURE: Housing—residential.

158 **January, 1969**
RESIDENTIAL CARE NEEDS: A REPORT TO THE CALIFORNIA STATE LEGISLATURE
California Department of Public Health
Bureau of Chronic Disease
2151 Berkeley Way, Berkeley, Calif. 94704
84 pp., 17 illus., 5 apps.

ARCHITECTURE: Housing—residential, Barriers—general. TRANSPORTATION: General.

This study assessed the residential care needs of severely handicapped persons of normal mentality. Numerous recommendations are made, including those for removing barriers in housing and transportation.

159 **n.d.**
RESIDENTIAL ENVIRONMENTS FOR THE FUNCTIONALLY DISABLED: FINAL REPORT
Housing and Environment Project
Gerontological Society
252 pp., 7 illus., 3 apps., 158 refs., bibl. (240)

ARCHITECTURE: Housing—residential. DISABILITIES: Aging, General.

An extensive overview of issues involved in the scientific assessment of housing for elderly and disabled persons is presented. Major topics are population description and identification, residential design for retarded people, evaluating environments for elderly and disabled residents, and case studies of four HUD-developed residential facilities. A number of final recommendations for future action and research are made. A selected list of people active in barrier-free design, and an extensive bibliography are appended.

160 **August, 1975**
RESIDENTIAL ENVIRONMENTS FOR THE FUNCTIONALLY HANDICAPPED: FINAL REPORT: TASK FOUR: POPULATION DESCRIPTION AND IDENTIFICATION
The Gerontological Society
1 Dupont Circle, N.W., Washington, D.C.
28 pp.

ARCHITECTURE: Housing—residential, Barriers—general. ATTITUDES: Professionals. GENERAL: Human factors.

Residential design for handicapped persons can be optimized only after their current and future physical dysfunctions are assessed. These states must be determined empirically, not derived from disease categories, and must devolve from considering the total individual, including their psychosocial quality of life. Tables are given correlating user dysfunctions and relevant architectural elements.

161 **n.d.**
RESIDENTIAL NEEDS OF SEVERELY PHYSICALLY HANDICAPPED NON-RETARDED CHILDREN AND YOUNG ADULTS IN NEW YORK STATE
Joseph Fenton and Robert Ayers
Institute of Rehabilitation Medicine
400 E. 34th Street, New York, N.Y. 10016

ARCHITECTURE: Housing—residential. DISABILITIES: General, Children.

162 **1971**
"Residential Services"
Elsie Helsel
Mental Retardation, Vol. II
Grune and Stratton, Inc.

ARCHITECTURE: Housing—residential. DISABILITIES: Developmental.

163 **1970**
RESIDENTIAL SERVICES FOR THE MENTALLY RETARDED: AN ACTION POLICY PROPOSAL
President's Committee on Mental Retardation
Washington, D.C.
15 pp., 18 refs.

ARCHITECTURE: Housing—institutional. DISABILITIES: Developmental.

This pamphlet proposes a policy statement as a goal and guideline toward normalization for mentally retarded persons, especially for those in residential facilities.

164 **June, 1973**
SAN DIEGO SENIOR CITIZENS' NEEDS IN TRANSPORTATION, RECREATION AND HOUSING
Oscar J. Kaplan
Urban Observatory of San Diego
202 C Street, San Diego, Calif. 92101
86 pp., 3 apps.

ARCHITECTURE: Housing—residential, institutional. DISABILITIES: Aging. TRANSPORTATION: General. RECREATION: General.

The unmet transportation, recreation, and housing needs of San Diego elderly residents are surveyed, and appropriate recommendations are made.

165 **1970**
SHELTERED LIVING CONDITIONS
Netherlands Society for Rehabilitation
Eisenhowerlaan 142, The Hague, The Netherlands
20 pp., 5 illus.

ARCHITECTURE: Housing—institutional.

This paper discusses four types of residential centers for handicapped persons and provides a checklist for evaluating and admitting candidates to each type of center.

166 **July, 1967**
"The Siting of Purpose-Built Dwellings for the Disabled"
Lady Hamilton
Housing
pp. 12-14

ARCHITECTURE: Housing, Site development.

The choice of the housing site near transportation and near street activity (for the housebound) is of particular importance for disabled persons.

167 **January, 1975**
"SPECIAL ADAPTED HOUSING": BENEFITS FOR VETERANS AND SERVICE PERSONNEL WITH SERVICE SINCE JANUARY 31, 1955, AND THEIR DEPENDENTS
Veterans Administration
Washington, D.C. 20420
VA Pamphlet 20-67-1, 3 pp.

ARCHITECTURE: Housing—residential.

This item outlines elegibility requirements and specifies the dollar amount available for adapted housing.

168 **1973**
"Specialized Housing . . . A Reality or an Enigma"
D. Jeffrey
Rehabilitation Monthly Monograph, Vol. 1, No. 2
Pearl Publications
South Yarmouth, Mass.

ARCHITECTURE: Housing—residential.

169 **1974**
SPECIALIZED HOUSING AND ALTERNATIVES TO INSTITUTIONALIZATION
U.S. Congress, House of Representatives
Committee on Government Operations
GPO
420 pp.

ARCHITECTURE: Housing—residential.

170 **n.d.**
"Specially Adapted Housing For Disabled Veterans"
Veteran's Guide, Section 801
Veterans Administration

ARCHITECTURE: Housing.

The Federal regulations which govern assistance in securing specially adapted housing for disabled veterans are presented.

171 **October 1, 1976**

STANDARDS AND GUIDELINES GOVERNING THE ADMINISTRATION OF THE SHELTERED HOUSING PROGRAM, ATTACHMENTS A AND B

Maryland State Office on Aging
301 W. Preston Street, Baltimore, Md.
33 pp. + 8 pp.

ARCHITECTURE: Housing—residential. DISABILITIES: Aging.

These papers include guidelines for sheltered housing project development and budgeting. Activity areas and some architectural considerations are mentioned.

172 **March, 1975**

"Studies in Housing for the Handicapped"

Charles Gueli and D. Greenstein
HUD Challenge
pp. 18-21

ARCHITECTURE: Housing—residential, mobile.

HUD research efforts are mentioned, including ANSI Standards expansion, a barrier-free site design guide, campus usage of mobile homes, and study of the effects of living in sheltered but non-institutional housing for handicapped residents.

173 **September 15, 1976**

A STUDY AND EVALUATION OF INTEGRATING PHYSICALLY DISABLED AND HANDICAPPED PERSONS IN HUD HOUSING: A NARRATIVE AND BIBLIOGRAPHY OF RELATED MATERIALS

J. Newborg, K. Clark, and L. Wnek
Battelle Memorial Institute
505 King Avenue, Columbus, Ohio
16 pp., ann. bibl. (99)

ARCHITECTURE: Housing—residential. ATTITUDES: Handicapped, Public.

This research report discusses social integration of disabled persons into regular, multi-family housing complexes. Most prefer housing designed mainly for non-disabled persons, separate from housing for elderly persons. Blind and orally-trained deaf persons desire a range of conditions, from group care to completely independent living.

174 **n.d.**

STUDY OF HOUSING FOR THE ELDERLY: FOR TENANTS, HOUSING AUTHORITIES AND MANAGERS

Design Evaluation Project
Department of Architecture
MIT
Cambridge, Mass.

ARCHITECTURE: Housing—residential. DISABILITIES: Aging.

175 **August 2, 1967**

A SURVEY TO DETERMINE FEASIBILITY OF ESTABLISHING A RESIDENTIAL VOCATIONAL FACILITY CENTER IN MINNESOTA

Robert L. Lovering and Robert W. Schwanke
Minnesota Society for Crippled Children and Adults
35 pp.

ARCHITECTURE: Housing—institutional, Schools—vocational.

Survey of a selected group of physically handicapped persons substantiates the need for a residential vocational activity center in Minnesota. Planning considerations should be primarily oriented to single people, with some provision for others, and should include a wide range of diagnostic groups. The home should have staff qualified to give drugs and keep appropriate records, indoor parking, one and two bedroom apartments with kitchens, complete accessibility by most diagnostic groups, and sufficient drug storage space.

176 **June 10, 1975**

TESTIMONY OF PAUL F. NOLL AT THE PUBLIC HEARING ON HOUSING FOR HANDICAPPED INDIVIDUALS

Freedom of Choice, Vol. 2
pp. 37-41
Chicago, Ill.

ARCHITECTURE: Housing—residential. LEGISLATION: Federal.

Recommendations include separation of handicapped persons from programs for elderly persons, a broadened definition of "handicapped family," and use of HUD public housing modernization money for increasing accessibility to handicapped individuals.

177 **1973**

TIME-SAVER STANDARDS FOR BUILDING TYPES

Joseph DeChiara and John H. Callender, ed.
McGraw-Hill
pp. 96-106, illus.

ARCHITECTURE: Housing—residential, Site development, Living areas, Bedrooms, Sanitary facilities, Doors, Hallways, Lighting.

A section on housing for persons with handicaps describes accessibility for the neighborhood, site, pedestrian walks, parking, outdoor areas, dwelling spaces, bedrooms, bathrooms, storage, windows, doors and hallways, floors, lighting and community spaces.

178 n.d.

VARIETIES OF LIVING FOR THE SEVERELY DISABLED

Sven-Olaf Brattgard
Department of Handicap Research
University of Goteborg
Ovre Husargatan 36
413 14 Goteborg, Sweden
18 pp.

ARCHITECTURE: Housing—residential.

Various living arrangements for severely disabled persons are discussed.

179 April 20, 1969

VISTULA MANOR DEMONSTRATION HOUSING FOR THE PHYSICALLY DISABLED

L. Noel Moyer and L.A. Pastalaan
University of Michigan
Ann Arbor, Michigan
HUD
NTIS: PB-194 363
12 pp., $3.00

ARCHITECTURE: Housing—institutional. GENERAL: Statistics. ATTITUDES: Handicapped.

This document reports on social, architectural, and medical factors related to designing, constructing, and operating specialized housing for physically disabled persons in Toledo, Ohio.

180 June 25, 1975

"Wheelchair Housing"

Selwyn Goldsmith and Janis Morton
The Architects Journal
pp. 1319-1348, 24 refs.

ARCHITECTURE: Housing—residential. DISABILITIES: Non-ambulatory.

This report discusses special housing to accommodate wheelchairs with regard to administrative and population parameters, tactical guidelines, space standards, design guidance, cost factors, practical examples, and a survey of purpose-designed wheelchair housing.

181 1973

WHEELCHAIR INTERIORS

Sharon C. Olson and Diane K. Meredith
National Easter Seal Society
46 pp., 40 illus., bibl. (31)

ARCHITECTURE: Housing—residential, Sanitary facilities, Kitchens, Bedrooms. DISABILITIES: Non-ambulatory.

Wheelchair size and user reach, kitchen, laundry, bathroom, bedroom, and storage arrangements are illustrated. Periodicals, commercial catalogs, and other publications are listed.

182 1968

WHEELCHAIR TO INDEPENDENCE: ARCHITECTURAL BARRIERS ELIMINATED

Ernest M. Gutman and Carolyn Gutman
Charles C. Thomas, Publisher
Springfield, Illinois
136 pp.

ARCHITECTURE: Housing—residential, Telephones. TRANSPORTATION: General. DISABILITIES: Non-ambulatory. INFORMATION RESOURCE.

A book written for handicapped persons, this volume shows how homes can be refitted or built with specifications for disabled people, how to overcome barriers to travel and attend college, and offers other useful information.

183 1974

ZONING FOR FAMILY AND GROUP CARE FACILITIES

Daniel Lauber with Frank S. Bangs, Jr.
American Society of Planning Officials
1313 East Sixteenth Street, Chicago, Ill.
Planning Advisory Service Report No. 300
31 pp., apps., bibl. (20)

ARCHITECTURE: Housing—residential. LEGISLATION: Local.

This pamphlet describes current zoning treatment of family and group care facilities, court decisions, and recommended zoning treatment.

3. PUBLIC BUILDINGS

Including Offices, Libraries, Museums, Churches, Motels, Hotels, Restaurants, Cafeterias, Places of Assembly, etc.
See also **TRANSPORTATION: Air, Rail, and Fixed Facilities, PARKS, MONUMENTS, & HISTORIC SITES, and RECREATION: Centers & Indoor Facilities.**

184 n.d.

ACCESS CHICAGO: ARCHITECT'S AND DESIGNER'S HANDBOOK OF BARRIER—FREE DESIGN

Access Chicago, Rehabilitation Institute of Chicago
Chicago, Ill.
10 pp., 11 illus.

ARCHITECTURE: Public buildings, Elevators, Stairs, Ramps, Doors, Telephones, Fixtures, Sanitary facilities. DISABILITIES: Non-ambulatory.

This booklet nicely illustrates dimensions and specifications of wheelchairs, doorways, stairs, ramps, elevators, restrooms, telephones, water fountains, and parking. Recommends that all buildings have at least one primary entrance accessible to wheelchairs, elevators between all floors, appropriately constructed ramps for all essential areas not served by elevators, and places of public assembly with clear viewing spaces where persons may remain in their wheelchairs.

185 **n.d.**

ACCESS: GREATER KANSAS CITY

Greater Kansas City Council of Handicapped Persons
3011 Baltimore, Kansas City, Mo. 64108
16 pp., 36 illus.

ARCHITECTURE: Public buildings, Barriers—general.

This handbook compiles graphic illustrations, information, and ideas to be used in making new and remodeled buildings accessible to handicapped persons.

186 **1975**

ACCESS '76: A BLUEPRINT FOR ACTION

Easter Seal Society of Massachusetts
Boston, Massachusetts
57 pp.

ARCHITECTURE: Public buildings, Barriers—general. STANDARDS: Development. PARKS: Monuments, Historic sites. ATTITUDES: Handicapped.

Planning, methodology, organization, operation, and implementation are described for removing architectural barriers to handicapped persons in the historical and cultural sites of the Greater Boston area. State regulations and cost estimates for modifying barriers are presented. A survey of 106 sites was made which evaluated each site for accessibility, transportation, accommodations, and related support services. Having begun with 17 percent of the surveyed sites being accessible, an additional 19 percent were made accessible, and 31 percent were modified for limited accessibility. Checklists are included as well as a needs assessment survey which tabulated important needs for support services in restaurants, parking facilities, accessibility literature, and hotels-motels.

187 **1976**

ACCESSIBILITY: DEFICIENCIES IN BUILDINGS AND FACILITIES

National Academy of Sciences, National Research Council
Building Research Advisory Board
Panel on Building Design for the Disabled
Washington, D.C.
46 pp.

ARCHITECTURE: Public buildings, Barriers—general.

188 **February-March, 1975**

"Accessibility: Fact Not Fiction"

James S. Dwight, Jr.
The Social and Rehabilitation Record, Vol. 2, No. 2
Reprint: DHEW
3 pp. $.85, single copy

ARCHITECTURE: Public buildings, Site development, Ramps, Sanitary facilities, Fixtures, Signage. ATTITUDES: Handicapped.

Remodeling of the DHEW Mary E. Switzer Building to make it more accessible to handicapped persons is described. After a disabled employees' study, proposal, and General Services Administration implementation, the building will have special, extra-width parking places, lowered drinking fountains, remodeled lavatories, visual alarms for deaf people, ramps heated for de-icing, light-weight office doors, and special signals and communication systems in its elevators, all for less than 1 percent of the original investment.

189 **1976**

ACCESSIBILITY MODIFICATIONS, GUIDELINES FOR MODIFICATIONS TO EXISTING BUILDINGS FOR ACCESSIBILITY TO THE HANDICAPPED

Ronald L. Mace
Special Office for the Handicapped
N.C. Department of Insurance
Engineering and Building Codes Division
63 pp., many illus., 2 apps.

ARCHITECTURE: Public buildings, Barriers—general.

This heavily illustrated guide to architectural modifications for handicapped individuals derives from the handicapped section of the N.C. building code, and includes a section on cost analysis.

190 **November, 1967**

"The Accessibility of Public Buildings in Kirksville, Missouri, to Handicapped Persons"

W. Hadley Hoyt, et al.
Journal of the American Osteopathic Association, Vol. 67, No. 3
pp. 274-281

ARCHITECTURE: Public buildings, Sanitary facilities, Site development.

This survey of 412 sites found an average 5.47 barriers per site, mostly in sanitary facilities and building approaches.

191 **1974**

ACCESSIBILITY—THE LAW AND THE REALITY: A SURVEY TO TEST THE APPLICATION AND EFFECTIVENESS OF PUBLIC LAW 90-480 IN IOWA

Iowa Chapter, AIA
621 Savings and Loan Building
Des Moines, Iowa 50309
68 pp., 8 illus.

ARCHITECTURE: Public buildings, Barriers—general. STANDARDS: National.

Improvements in the removal of barriers to handicapped persons were found but "too many deficiencies were noted to judge the majority of projects built under the law fully accessible." Among the major barriers noted were inaccessible parking lots, restrooms, water fountains, and public telephones, and lack of provisions for those with sight handicaps. Recommended are stronger reinforcement and administration of PL 90-480, improved design standards to implement the law, and intensive education of industry, designers, administrators, building owners, and general public.

192 **December 12, 1969**

ACCESSIBILITY TO PHYSICALLY HANDICAPPED OF CERTAIN PUBLIC FACILITIES. REPORT NO. 91-750 TO ACCOMPANY H.R. 14464

U.S. Congress, House of Representatives
Committee on Public Works

ARCHITECTURE: Public buildings. CONGRESSIONAL: Committee report.

193 **July, 1976**

ARCHITECTURAL BARRIERS STUDY FOR THE HANDICAPPED

Department of Community Development
Division of City Planning
2215 W. Old Shakopee Road, Bloomington, Minn. 55431
63 pp., 15 illus., apps., bibl. (14)

ARCHITECTURE: Public buildings, Parking, Ramps. LEGISLATION: State.

Architectural barriers within the city of Bloomington are identified, and access recommendations for specific shopping centers are depicted on maps showing proposed parking and ramp locations. Minnesota State building codes and wheelchair specifications are given.

194 **1975**

ARTS AND THE HANDICAPPED: AN ISSUE OF ACCESS

Educational Facilities Laboratories
850 Third Avenue, New York, N.Y. 10022
78 pp., 100 illus., 25 refs., $4.00

ARCHITECTURE: Public buildings, Museums, Schools. RECREATION: Centers.

This booklet discusses the problem of accessibility to various art programs and facilities. It describes 131 programs and facilities that are accessible to persons with a wide variety of handicaps.

195 **March, 1975**

"Barrier-Free Architecture; Yesterday's Special Design Becomes Tomorrow's Standard"

Mary E. Osman
American Institute of Architects Journal, Vol. 63
pp. 40-44

ARCHITECTURE: Public buildings, Barriers—general. ATTITUDES: Professional.

This article reviews the work of the AIA barrier-free policy task force, Kliment's book *Into the Mainstream,* and a survey of federally financed structures in Iowa.

196 **May, 1976**

"Beyond Disability: A Broader Definition of Architectural Barriers"

Michelle Morgan
American Institute of Architects Journal, pp. 50-53
Reprint: PCEH

ARCHITECTURE: Public buildings, Signage. ATTITUDES: Public.

This article discusses how barrier-free design is advantageous to the whole population, and how the Symbol of Access may actually reinforce attitudinal barriers.

197 **n.d.**

BUILDING DESIGN REQUIREMENTS FOR THE PHYSICALLY HANDICAPPED

Eastern Paralyzed Veterans Association, Inc.
432 Park Avenue South, New York, N.Y. 10016
14 pp., 47 illus.

ARCHITECTURE: Public buildings.

Based on New York City and State building codes, this series of drawings takes the reader on a hypothetical journey from the parking area through all portions of a building designed for handicapped people.

198 **July 5, 1976**

"Case Study No. 1537, How a Customer Relations Program Can Reduce Costs and Win New Friends"

Public Relations News, Vol. XXXII, No. 27
pp. 3-4

ARCHITECTURE: Public buildings, Barriers—general. ATTITUDES: Public, Handicapped. DISABILITIES: Non-ambulatory.

Efforts by Giant Food Stores in metropolitan Washington, D.C. to modify its supermarkets for wheelchair access are reported.

199 **1964**

CHECKLIST FOR ACCESSIBILITY AND USABILITY OF BUILDINGS AND FACILITIES

Minnesota Society for Crippled Children and Adults
2004 Lyndale Avenue South, Minneapolis, Minn. 55405
4 pp.

ARCHITECTURE: Public buildings.

A checklist for common barrier elements in the form of questions with yes/no answers.

200 **May, 1972**

A CHECKLIST FOR BUILDING USE BY THE HANDICAPPED

D.N. Henning
Division of Building Research
National Research Council of Canada
Ottawa, K1A OR 6, Canada
33 pp., 8 illus., 5 apps., bibl. (6)

ARCHITECTURE: Public buildings, Housing, Medical facilities, Schools, Work settings, Post offices. GENERAL: Human factors.

This checklist is a building survey guide for those who are involved in ensuring that buildings are accessible to, and usable by, physically disabled persons.

201 **n.d.**

DESIGN AND CONSTRUCTION OF BUILDINGS FINANCED WITH FEDERAL FUNDS

DHEW/OHD

ARCHITECTURE: Public buildings, Barriers—general. LEGISLATION: Federal.

This leaflet describes Public Law 90-480, which applies to public buildings and facilities constructed, altered, leased, or financed by the United States. It mentions the minimum specifications for ramps, doorways, steps, and lavatories, and it lists regional offices of the U.S. General Services Administration (GSA), the Department of Housing and Urban Development (HUD), and the Department of Health, Education, and Welfare (DHEW).

202 **June 7, 1968**

DESIGN AND CONSTRUCTION OF BUILDINGS FINANCED WITH FEDERAL FUNDS TO BE ACCESSIBLE TO THE PHYSICALLY HANDICAPPED, REPORT NO. 1532

House of Representatives, 90th Congress 2nd Session
9 pp.

ARCHITECTURE: Public buildings. CONGRESSIONAL: Proposed bill.

Comments by House Committee on Public Works, Treasury Department, Postmaster General, Bureau of the Budget, DHEW, and GSA on bill H.R. 6589.

203 **December 9, 1969**

DESIGN AND CONSTRUCTION OF FEDERAL FACILITIES TO BE ACCESSIBLE TO THE PHYSICALLY HANDICAPPED: HEARINGS ON H.R. 14464 91st CONGRESS, 1st SESSION.

U.S. Congress, House of Representatives
55 pp.

ARCHITECTURE: Public buildings. CONGRESSIONAL: Hearings. TRANSPORTATION: Subway.

Testimony and materials are reported to amend the Act of August 12, 1968, to insure that certain facilities constructed under authority of Federal law are designed and constructed to be accessible to physically handicapped persons.

204 **August 24, 1967**

DESIGN AND CONSTRUCTION OF PUBLIC BUILDINGS FINANCED WITH FEDERAL FUNDS TO BE ACCESSIBLE TO THE PHYSICALLY HANDICAPPED, REPORT NO. 538

Senate, 90th Congress 1st Session
4 pp.

ARCHITECTURE: Public buildings. CONGRESSIONAL: Proposed bill.

Comments by the House Committee on Public Works and the GSA on bill S.222.

205 **March 20, 1963**

"Designing for the Disabled: Design Details"

Architect's Journal, Vol. 137
pp. 647-649, 6 refs.

ARCHITECTURE: Public buildings, Barriers—general. STANDARDS: Foreign.

These notes on design relate to buildings to which able and disabled people will have equal access in Britain. It is felt that no building can be designed for access by all, but can be made more convenient for those disabled people who try to live independently.

206 **February, 1976**

ELIMINATION OF BARRIERS TO THE PHYSICALLY DISABLED: ENVIRONMENTAL REPORT

Benjamin P. Elliot, Associates
8750 Georgia Avenue, Silver Spring, Md. 20910
129 pp., illus., bibl.

ARCHITECTURE: Public buildings, Elevators, Safety.

An existing building complex is surveyed, and renovations for safe evacuation of employees during an emergency are discussed. Parameters and design criteria for alterations are given, as well as equipment costs and manufacturers.

207 **July 15, 1975**

FURTHER ACTION NEEDED TO MAKE ALL PUBLIC BUILDINGS ACCESSIBLE TO THE PHYSICALLY HANDICAPPED, REPORT TO THE CONGRESS

The Comptroller General of the United States
General Accounting Office
Washington, D.C.
166 pp., 6 apps.

ARCHITECTURE: Public buildings. LEGISLATION: Federal.

This major report reviews findings from accessibility inspections of 314 federally financed buildings and recommends additional legislation by Congress along with further implementing action by Federal agencies to correct shortcomings. The Architectural Barriers Act of 1968 was found to have had only a minor effect on making public buildings barrier free.

208 **n.d.**

"Handicapped See Progress: Architectural Barriers Coming Down"

News Service
National Easter Seal Society
5 pp.

ARCHITECTURE: Public buildings.

This report discusses advances in the elimination of barriers in the public and private sectors.

209 **November 14, 1971**

"Handicapped to be Considered in Building Design"

Engineering News-Record, Vol. 187
pp. 16

ARCHITECTURE: Public buildings. LEGISLATION: State.

New California law mandates design features for handicapped people's access in privately owned buildings larger than 10,000 square feet.

210 **June, 1971**

"Handicapped Travelers Seek Barrier Free Hotels and Motels"

Operations Bulletin
American Hotel and Motel Association
888 Seventh Avenue, New York, N.Y. 10019
4 pp.

ARCHITECTURE: Public buildings, Hotels, Motels.

This article outlines 14 ways to make properties accessible and describes a barrier-free guest room layout.

211 **July, 1967**

INACCESSIBLE BUILDINGS: A SPECIAL REPORT ON ARCHITECTURAL BARRIERS

U.S. Vocational Rehabilitation Administration
National Commission on Architectural Barriers to Rehabilitation of the Handicapped.

ARCHITECTURE: Public buildings.

212 **December, 1974**

"Museums From a Wheelchair"

Alice P. Kenney
Museum News, Vol. 53, No. 4
pp. 14-17, 1 illus.

ARCHITECTURE: Public buildings, Museums, Barriers—general.

The author presents a personal view of some of the barriers found on a trip to the local museum and makes specific recommendations for alleviation.

213 **March, 1975**

"The Need to Eliminate Architectural Barriers"

Donald S. Strong
The Construction Specifier
5 pp.

ARCHITECTURE: Public buildings.

This article tells of the author's cross country trip in a wheelchair and the barriers encountered, and it excerpts some basic standards from ANSI, 1961.

214 **n.d.**

OKLAHOMA ARCHITECTURAL ACCESS SURVEY

Oklahoma Governor's Committee for Employment of the Handicapped
Room 301 - Will Rogers Building, Oklahoma City, Oklahoma 73105
3 pp., illus.

ARCHITECTURE: Public buildings.

This pamphlet illustrates measurements of accessible design features.

215 **February, 1968**

"Only a Step Away"

Lawrence A. Williams
Nation's Cities, Vol. 6, No. 2
pp. 21-24

ARCHITECTURE: Public buildings.

This article describes the National League of Cities' survey of architectural barriers in public buildings.

216 **January 12, 1967**
"Public Buildings for All the Public"
Congressional Record—Senate
pp. S141-142

ARCHITECTURE: Public buildings. CONGRESSIONAL: Congressional Record.

The status of Federal and State efforts to make public buildings accessible to handicapped persons is briefly sketched.

217 **1974**
"Requirements for Planning Public Facilities for the Handicapped"
U.S. Department of Agriculture, Soil Conservation Service
TSC Technical Notebook, Recreation UD-16
TSC Technical Notebook, Recreation UD-16
Northeast Technical Service Center
Upper Darby, Pa.

ARCHITECTURE: Public buildings.

218 **1974**
A RESEARCH UTILIZATION CONFERENCE ON REMOVAL OF ARCHITECTURAL AND ENVIRONMENTAL BARRIERS IN PUBLICLY USED BUILDINGS AND FACILITIES IN UTAH
University of Utah
Salt Lake City, Utah 84112

ARCHITECTURE: Public buildings, Barriers—general.

219 **October, 1963**
"That All May Enter"
Leon Chatelain and Donald E. Fearn
Your Church
3 pp.

ARCHITECTURE: Public buildings, Churches.

This article notes that architectural barriers bar persons with handicaps from churches. Lists recommendations.

4. MEDICAL FACILITIES & HOSPITALS

Including Mental Health Centers.

220 **1966**
DESIGN OF FACILITIES FOR THE MENTALLY RETARDED
U.S. Public Health Service
Washington, D.C.
46 pp.

ARCHITECTURE: Medical facilities, Schools—special, Housing—institutional.

This booklet discusses design of facilities for diagnosis, evaluation, education, training, and living (24 hour care). It mentions programming, activity areas, and utility planning.

221 **1965**
HOSPITAL DESIGN CHECKLIST
American Hospital Association
840 N. Lake Shore Drive, Chicago, Ill. 60611
48 pp., $2.50

ARCHITECTURE: Medical facilities, Hospitals.

222 **1975**
MINIMUM REQUIREMENTS OF CONSTRUCTION AND EQUIPMENT FOR HOSPITAL AND MEDICAL FACILITIES
Public Health Service, DHEW
Division of Facilities Development, 900 Rockville Pike, Bethesda, MD 20014
DHEW Publication No. (HRA) 76-4000, 77 pp., $1.45 (GPO)

ARCHITECTURE: Medical facilities, hospitals, Rehabilitation centers.

This booklet is a revision of "General Standards of Construction and Equipment for Hospital and Medical Facilities" issued in 1969. The revised version has been streamlined to include only the minimum requirements of general construction and equipment standards for hospitals, long-term care facilities, outpatient facilities, rehabilitation facilities, public health centers, and state public health laboratories. A section in the introduction states that all buildings receiving Federal funds through grants or loans must include special design considerations for handicapped persons. A list of basic features to be considered is given and the reader is referred to ANSI A-117.1 Standards for further information.

223 **December, 1961**
"Open Passage for the Handicapped"
Progressive Architecture, Vol. 42, No. 12
pp. 148-151

ARCHITECTURE: Medical facilities, Hospitals, Housing—residential, institutional, Public buildings. DISABILITIES: Aging, General.

The design of a hospital for aged and disabled patients in Jersey City, N.J., is described. Planned as a combination hospital, hotel and housing, the building provides for the physical safety and emotional security of the patients.

224 **1971-1972**

A STUDY OF THE ACCESSIBILITY OF COMMUNITY MENTAL HEALTH CENTERS. FINAL REPORT; TECHNICAL SUPPLEMENT A

Abt Associates for the National Institute of Mental Health
112 pp. each

ARCHITECTURE: Medical facilities. TRANSPORTATION: General.

225 **1972**

A THERAPEUTIC ENVIRONMENT: CONSIDERATIONS FOR THE SPACE PLANNING OF A COMMUNITY MENTAL HEALTH CENTER

Roeland Van der Hidde
National Society of Interior Designers
315 East 62nd Street, New York, N.Y. 10021
83 pp., $4.50 a copy

ARCHITECTURE: Medical facilities.

5. REHABILITATION CENTERS

Including Vocational Rehabilitation Centers, and Centers for Persons with Sight or Hearing Impairment.

226 **1962-1964**

BASIC EQUIPMENT FOR REHABILITATION CENTERS

PART I: ARTIFICIAL LIMBS AND BRACES
PART II: PHYSICAL THERAPY
PART III: OCCUPATIONAL THERAPY
United Nations
Department of Economic and Social Affairs
New York, N.Y.
Part I: 22 pp., Part II: 20 pp., Part III: 33 pp.

ARCHITECTURE: Rehabilitation centers, Medical facilities.

All parts contain floor plans and building requirements with sample floor plans.

227 **October, 1964**

THE BLIND: SPACE NEEDS FOR REHABILITATION

F. Cuthbert Salmon and Christine F. Salmon
Oklahoma University
Stillwater, Oklahoma
82 pp., many illus., bibl. (24)

ARCHITECTURE: Rehabilitation centers, Barriers—general, Elevators. DISABILITIES: Sight.

This booklet is addressed to both architects and administrators with responsibility for building rehabilitation centers for blind persons. Architectural planning for the total design, and design fundamentals for specific rehabilitation spaces are the focal points of the study.

228 **n.d.**

THE CARF STORY

Commission on Accreditation of Rehabilitation Facilities
6510 N. Lincoln Avenue, Chicago, Ill.

ARCHITECTURE: Rehabilitation centers, Medical facilities.

This paper describes the Commission on Accreditation of Rehabilitation Facilities.

229 **1963**

COMPILATION OF STUDIES ON PLANNING MULTIPLE DISABILITY REHABILITATION FACILITIES

DHEW
GPO

ARCHITECTURE: Rehabilitation centers. BIBLIOGRAPHY.

230 **1969**

THE DESIGN OF A PRE-SCHOOL "LEARNING LABORATORY" IN A REHABILITATION CENTER

Ronnie Gordon
Institute of Rehabilitation Medicine
New York University Medical Center
400 E. 34th Street, New York, N.Y. 10016
Rehabilitation Monograph 39
61 pp., illus., $3.00

ARCHITECTURE: Rehabilitation centers, Medical facilities, Schools—special, Furniture. DISABILITIES: Children.

This book graphically describes the Katherine Lilly Conroy Learning Laboratory with regard to its basic layout, equipment design, and special furnishings for the disabled child.

231 **1976**

FEDERAL AID TO REHABILITATION FACILITIES

RSA
3 tables

ARCHITECTURE: Rehabilitation centers, Medical facilities. LEGISLATION: Federal.

This leaflet outlines the provisions of the Rehabilitation Act of 1973 as amended, with respect to the Federal aid available for the construction, remodeling, and operation of rehabilitation facilities.

232 **n.d.**

GENERAL ARCHITECTURAL PRINCIPLES FOR REHABILITATION FACILITIES: A REHABILITATION UNIT IN A GENERAL OR SPECIAL HOSPITAL: THE COMPREHENSIVE REHABILITATION CENTER, IDEAL SERVICES SERIES, VOLUME 1.

Roy M. Hoover
State Department of Education
Rehabilitation Facilities Section
Florida Office of Vocational Rehabilitation
1309 Winewood Blvd., Tallahassee, Fla. 32301
37 pp., 1 illus.

ARCHITECTURE: Rehabilitation centers, Hospitals, Medical facilities, Barriers—general.

This resource guide describes the services to be considered in planning an ideal rehabilitation facility, and general architectural principles that apply.

233 **n.d.**

INTRODUCING HELEN KELLER NATIONAL CENTER FOR DEAF-BLIND YOUTHS AND ADULTS

National Center for Blind-Deaf Youths and Adults
111 Middle Neck Road, Sands Point, N.Y. 11050
8 pp.

ARCHITECTURE: Rehabilitation centers. DISABILITIES: Hearing, Sight.

This pamphlet describes the objectives and educational program of the Helen Keller National Center for the Deaf-Blind Handicapped.

234 **1963**

PLANNING MULTIPLE DISABILITY REHABILITATION FACILITIES

Public Health Service
Division of Hospital and Medical Facilities
DHEW PHS Publication No. 930-D-6
44 pp., 37 illus., bibl. (33)

ARCHITECTURE: Rehabilitation centers, Medical facilities, Barriers—general.

Administrative decisions in planning elements of a rehabilitation facility for multiply handicapped patients are detailed. Brief attention is given to specific design requirements for access.

235 **1959**

REHABILITATION CENTER PLANNING: AN ARCHITECTURAL GUIDE

F. Cuthbert Salmon and Christine F. Salmon
The Pennsylvania State University Press
University Press Building, University Park, PA 16802
164 pp, many illus., 58 refs., $15.50

ARCHITECTURE: Rehabilitation centers, Medical facilities, Barriers—general. AIDS: Wheelchair.

This architectural guide to rehabilitation center planning describes some of the major areas of activity within a center, as well as rehabilitation programming, planning principles, and environmental considerations. Wheelchair specifications are given.

236 **1966**

REHABILITATION SERVICES IN HOSPITALS AND RELATED FACILITIES: A GUIDE TO PLANNING, ORGANIZATION AND MANAGEMENT

Jack A. Winston
American Hospital Association
840 North Lake Shore Drive
Chicago, Ill. 60611
$2.50

ARCHITECTURE: Rehabilitation centers, Hospitals, Medical facilities.

237 **1966**

REHABILITATION VOCATIONAL TRAINING FACILITY: RESEARCH AND PLANNING PROJECT

Woodrow Wilson Rehabilitation Center
Fisherville, Va. 22939
15 pp., illus.

ARCHITECTURE: Rehabilitation centers.

This report describes the physical facility plan and design of the Center.

238 **1971**

SELECTED REHABILITATION FACILITIES IN THE UNITED STATES: AN ARCHITECT'S ANALYSIS

Thomas K. FitzPatrick
DHEW
GPO
58 pp., 87 illus., 2 apps., ann. bibl. (17), 90 cents

ARCHITECTURE: Rehabilitation centers, Medical facilities.

The fundamental objective of this study is to formulate, in a profusely illustrated reference document, the most advanced ideas in the planning and design of rehabilitation facilities. Facilities are treated by setting (urban, regional), by disability or program emphasis, and by relationship to a hospital.

239 **July, 1976**

THE VINLAND NATIONAL CENTER—A NEW CONCEPT IN HEALTH: A WHITE PAPER

Tor Dahl, ed.
AAHPER
117 pp.

ARCHITECTURE: Rehabilitation centers, Medical facilties. RECREATION: Centers.

This paper describes the purpose and scope of the Health Sports Center for handicapped persons, to be built in the United States.

6. SCHOOLS — GENERAL

Including Pre-School, Head Start, Elementary, Secondary, Vocation, and Special Schools, but excluding Post-Secondary Schools.

240 June, 1975

ARCHITECTURAL BARRIERS TO PHYSICALLY DISABLED PERSONS IN WISCONSIN'S VOCATIONAL, TECHNICAL, AND ADULT EDUCATION SYSTEM

Keith Frank
Center for Vocational, Technical, and Adult Education
University of Wisconsin-Stout, Menommonie, Wisconsin
120 pp., 4 illus., 7 apps., 6 refs.

ARCHITECTURE: Schools—vocational, Barriers—general.

The project sought to determine what architectural barriers to handicapped persons existed in Wisconsin schools for vocational-technical-adult education and their system-wide implications for future educational planning for disabled students.

241 1974

ARCHITECTURE FOR THE HANDICAPPED IN DENMARK, SWEDEN AND HOLLAND: A GUIDEBOOK TO NORMALIZATION

Michael J. Bednar
68 pp., 118 illus., 1 app.

ARCHITECTURE: Schools—special, Housing—residential. DISABILITIES: Developmental, Children.

Facilities for the care and education of mentally retarded children in three European countries are discussed.

242 1975

A BIBLIOGRAPHY OF EDUCATION FOR FACILITY PLANNING FOR SPECIAL EDUCATION

AIA
85 pp. (looseleaf)

ARCHITECTURE: Schools—special. LEGISLATION: State. DISABILITIES: General. BIBLIOGRAPHY.

This annotated bibliography describes books and publications, resources, and related facilities, according to categories of limitation: physically, mentally, and emotionally handicapped persons; hearing and visually impaired persons; those with speech and language disabilities; and those with learning disabilities. It also includes a tabulation by state of regulations related to planning for special education.

243 n.d.

BUILDING NEEDS FOR THE HANDICAPPED

Windham Southeast Supervisory Union
188 N. Main Street, Rutland, Vermont 05701
52 pp., illus.

ARCHITECTURE: Schools—elementary, secondary, Barriers—general.

This manual was developed to serve as a guide to eliminating architectural barriers for handicapped persons (including very short or tall persons) in new and existing school buildings, parking, and transportation. Its standards and measurements are valid for all buildings.

244 n.d.

DESIGNING FOR THE SEVERELY HANDICAPPED. ESN SPECIAL SCHOOLS. DESIGN NOTE 10

Department of Education and Science
Architects and Building Branch
Technical Reference Library
Curzon Street, London W1Y 8AA
44 pp., 20 illus., 1 app.

ARCHITECTURE: Schools—special, Barriers—general, Site development. DISABILITIES: Developmental, Children.

Design criteria for schools for mentally retarded children are discussed.

245 n.d.

ENVIRONMENTAL CRITERIA: MENTALLY RETARDED PRESCHOOL DAY CARE FACILITIES

Research Center
College of Architecture and Environmental Design
Texas A & M University, College Station, Texas
108 pp., bibl. (132)

ARCHITECTURE: Schools—pre-school. DISABILITIES: Developmental, Children.

This report discusses day care services and programs for mentally retarded, culturally deprived, and normal children, as well as program and environmental implications.

246 1971

ENVIRONMENTAL DESIGN: NEW RELEVANCE FOR SPECIAL EDUCATION

Alan Abeson and Julie Blacklow
The Council for Exceptional Children
1920 Association Drive, Reston, Virginia 22091
120 pp., 22 illus., 30 refs., $4.25

ARCHITECTURE: Schools—special, Site development, Signage. DISABILITIES: Children.

The results of research on development of efficient and effective educational facilities for handicapped children.

247 **March, 1973**
HEAD START SERVICES TO HANDICAPPED CHILDREN: FIRST ANNUAL REPORT TO CONGRESS
DHEW
17 pp.

ARCHITECTURE: Schools. DISABILITIES: Children.

Modification of facilities is identified as a future program need.

248 **April, 1974**
HEAD START SERVICES TO HANDICAPPED CHILDREN: SECOND ANNUAL REPORT TO CONGRESS
DHEW
20 pp.

ARCHITECTURE: Schools. DISABILITIES: Children.

Modification of facilities to accommodate handicapped children is mentioned as a service provided.

249 **September, 1973**
"Lighting in Schools for the Visually Handicapped"
R.G. Hopkinson
Light and Lighting
pp. 262-264

ARCHITECTURE: Schools, Lighting. DISABILITIES: Sight, Children.

This article discusses integration of persons with visual handicaps, window lighting, luminous ceiling light, and chalkboard lighting.

250 **October, 1974**
"Mainstreaming Handicapped Students: Are Your Facilities Suitable?"
James R. Russo, ed.
American School and University
pp. 25-33, 3 illus.

ARCHITECTURE: Schools, Barriers—general.

Minor modifications in school design will permit their use by handicapped students. Excerpts from states' "mainstreaming" laws are given.

251 **July, 1975**
"Mainstreaming the Preschooler"
Jenny Klein
Young Children, Vol. XXX, No. 5
pp. 317-326
Reprint: DHEW (OHD)

ARCHITECTURE: Schools—pre-school. DISABILITIES: Children.

This article discusses integration of handicapped children into Project Head Start, maintaining that even severely impaired children can benefit from such integrated preschool programs.

252 **n.d.**
MAKING ORDINARY SCHOOLS SPECIAL
Elizabeth M. Anderson
The College of Special Education
85 Newman Street, London, W.1., England

ARCHITECTURE: Schools—special.

253 **1969**
THE MODIFICATION OF EDUCATIONAL EQUIPMENT AND CURRICULUM FOR MAXIMUM UTILIZATION BY PHYSICALLY DISABLED PERSONS: CURRICULUM AND INSTRUCTIONAL TECHNIQUES FOR PHYSICALLY DISABLED STUDENTS
Human Resources Center
Willets Road, Albertson, N.Y. 11507
76 pp.

ARCHITECTURE: Schools. AIDS: General.

254 **1968**
THE MODIFICATION OF EDUCATIONAL EQUIPMENT AND CURRICULUM FOR MAXIMUM UTILIZATION BY PHYSICALLY DISABLED PERSONS. DESIGN OF A SCHOOL FOR PHYSICALLY DISABLED STUDENTS
Harold E. Yuker, et al.
Human Resources Study No. 8
Human Resources Center, Albertson, N.Y. 11507
44 pp., 12 illus., 1 app., 25 refs.

ARCHITECTURE: Schools. DISABILITIES: Non-ambulatory.

This monograph presents accessibility criteria information for school design for non-ambulatory students.

255 **1974**
ONE OUT OF TEN: SCHOOL PLANNING FOR THE HANDICAPPED
Educational Facilities Laboratories
New York, N.Y.
PCEH
24 pp., 17 illus.

ARCHITECTURE: Schools—special. DISABILITIES: Children.

New approaches and facilities for the special education of handicapped children are discussed.

256 **1969**

THE ORTHOPEDICALLY HANDICAPPED: THEIR SCHOOL PLANT ARCHITECTURAL NEEDS

Clifford L. Boyer, EdD, Columbia University
Dissertation Abstracts International, Vol. 31/04-A, p. 1648
Dissertation Publishing, Xerox University Microfilm
Box 1764, Ann Arbor, Michigan 48106
Order No. 70-18,133 (microfilm or xerox)
210 pp.

ARCHITECTURE: Schools. STANDARDS: Development. DISABILITIES: Children.

This study investigated what architectural modifications are necessary to enable persons with orthopedic handicaps to participate in public schools. Specifications and guidelines are compiled into a booklet given as an Appendix.

257 **1968**

PHYSICAL FACILITIES FOR EXCEPTIONAL CHILDREN IN THE SCHOOLS

James M. Wolf
Design Specialty
2502 N. 16th Street, Sterling, Ill. 61081
$4.50

ARCHITECTURE: Schools—special. DISABILITIES: Children.

258 **1976**

PLACES AND SPACES, FACILITY PLANNING FOR HANDICAPPED CHILDREN AND ADULTS

Barbara Aiello, ed.
Council for Exceptional Children
1920 Association Drive, Reston, Va. 22091
55 pp., 60 illus., ann. bibl. (31)

ARCHITECTURE: Schools, Barriers—general, Ramps, Stairs, Hallways, Doors, Sanitary facilities. DISABILITIES: Non-ambulatory. BIBLIOGRAPHY.

This document includes an overview of facility planning and special education; an annotated bibliography of current efforts in environmental design; illustrated specifications for ramps, doors, halls, stairs, and sanitation facilities; resource guide of people, groups, and places for further information.

259 **1974**

PLANNING FACILITIES FOR PHYSICALLY HANDICAPPED CHILDREN. FIFTH ANNUAL CONFERENCE, APRIL 24-26

School of Planning Laboratory
College of Education
University of Tennessee, Knoxville, Tenn. 37916
32 pp., illus., $2.50

ARCHITECTURE: Schools, Barriers—general. SYMPOSIUM.

A general booklet treating the Tennessee guidelines for accessibility by handicapped students to educational facilities, including vocational programs.

260 **March, 1969**

ROLE OF THE PHYSICAL ENVIRONMENT IN THE EDUCATION OF CHILDREN WITH LEARNING DISABILITIES

Michael J. Bednar and David S. Haviland
Center for Architectural Research, Rensselaer Polytechnic Institute, Troy, New York
67 pp., bibl. (40)

ARCHITECTURE: Schools—special. DISABILITIES: Children, Developmental.

Explores how the physical environment impinges on the exceptional child, and how the environment plays a role in special education.

261 **1967**

THE THERAPEUTIC EFFECT OF ENVIRONMENT ON EMOTIONALLY DISTURBED AND MENTALLY SUBNORMAL CHILDREN

Kenneth Bayes
National Association for Retarded Children
Arlington, Texas 76011
58 pp., apps., bibl. (97)

ARCHITECTURE: Schools—special. DISABILITIES: Developmental, Mental.

This report discusses research on the value of form and color in the treatment of emotionally disturbed and mentally subnormal children.

262 **n.d.**

TOOL KIT 76: HEAD START SERVICES TO HANDICAPPED CHILDREN

DHEW Publication No. (OHD) 76-31093
67 pp., illus.

ARCHITECTURE: Schools—pre-school. AIDS: General.

This booklet catalogs materials, methods, and media for Head Start teachers of handicapped children.

263 **n.d.**

WE'RE PLEASED THAT YOU ARE INTERESTED IN MAKING THE ARTS ACCESSIBLE TO EVERYONE. . .

Educational Facilities Laboratories
850 Third Avenue, New York, N.Y. 10022
22 pp.

ARCHITECTURE: Schools, Public buildings. RECREATION: General.

This booklet describes art programs, facilities, organizations, and resources.

7. SCHOOLS — POST-SECONDARY

Including Surveys of and Guides to The Accessibility of Junior Colleges, Colleges, and Universities.

264 **1972**

ACCESSIBILITY OF JUNIOR COLLEGES FOR HANDICAPPED: A SURVEY BY THE EDUCATION COMMITTEE OF THE PRESIDENT'S COMMITTEE ON EMPLOYMENT OF THE HANDICAPPED

PCEH
38 pp.

ARCHITECTURE: Schools—post-secondary.

Responses to questionnaires sent to Junior Colleges are tabulated by State. Most claim ramped or ground level entrances, wide-enough doors operable from wheelchairs, accessible drinking fountains and washrooms, and elevators if multi-floored.

265 **June, 1974**

ACCOMMODATING HANDICAPPED STUDENTS IN THE HIGHER EDUCATION

David R. Williamson
Rehabilitation Institute in the Graduate School
Southern Illinois University

ARCHITECTURE: Schools—post-secondary, Barriers—general.

266 **August, 1975**

ACCOMMODATING STUDENTS WHO HAVE PHYSICAL DISABILITIES: A RESOURCE GUIDE FOR MASSACHUSETTS COMMUNITY COLLEGES

Technical Education Research Centers, Inc.
44 Brottle Street, Cambridge, Mass. 02138
199 pp., 241 refs., $10.00

ARCHITECTURE: Schools—post-secondary. GUIDE. INFORMATION RESOURCE.

This guide addresses architectural accessibility, admissions, counseling, instructional services, and job placement for disabled students in Massachusetts Community Colleges.

267 **1976**

ARCHITECTURAL ACCESSIBILITY FOR THE DISABLED OF COLLEGE COMPUSES

Stephen R. Cotler and Alfred H. DeGraff
ATBCB
133 pp. bibl. (58)

ARCHITECTURE: Schools—post-secondary, Housing—institutional, Cafeterias, Libraries, Post offices, Signage.

Presents architectural accessibility criteria along with rationale, policy, graphics, and symbols. Considers a variety of areas as well as general barrier elements.

268 **January, 1976**

ARCHITECTURAL BARRIERS AT SYRACUSE UNIVERSITY, A POLICY STATEMENT ON MAKING FACILITIES ACCESSIBLE TO THE PHYSICALLY HANDICAPPED

Office of Space and Facilities
47 pp., 2 illus., 1 app.

ARCHITECTURE: Schools—post-secondary, Site development, Barriers—general.

Description and costs of adapting facilities for accessibility at Syracuse University are given.

269 **May, 1976**

"Architectural Barriers Crumble at Kansas University"

American School and University
4 pp.

ARCHITECTURE: Schools—post-secondary, Barriers—general.

This article tells how 15 structures—the academic core of the Kansas University complex—were made fully accessible.

270 **December, 1974**

THE CALIFORNIA STATE UNIVERSITY AND COLLEGES: TASK FORCE ON DISABLED STUDENTS: REPORT ON CONDITIONS, SERVICES, AND FACILITIES FOR DISABLED STUDENTS IN THE CALIFORNIA STATE UNIVERSITY AND COLLEGES

Report to the Chancellor
77 pp., apps.

ARCHITECTURE: Schools—post-secondary, Barriers—general.

Questionnaires and field visits were used to assess conditions, services, and facilities for disabled students in the California University and college system. Demographic data on the disabled student population, concrete recommendations to remove the various barriers, and financial and budgetary considerations are included.

271 **May, 1969**
"Cerebral Palsied College Students: Their Education and Employment"
J. Muthard and J. Hutchinson
Journal of School Health, Vol. 39, No. 5
pp. 317-321

ARCHITECTURE: Schools—post-secondary. DISABILITIES: Developmental.

This article mentions difficulty in movement around the campus as one problem of college students with cerebral palsy.

272 **May-June, 1963**
"Colleges and Universities With Special Provision For Wheelchair Students"
Eugene S. Edgington
National Foundation
333 North Michigan Avenue, Chicago, Ill. 60601
Journal of Rehabilitation, Vol. 29, No. 3
pp. 14-15, $.25

ARCHITECTURE: Schools—post-secondary, Barriers—general. DISABILITIES: Non-ambulatory. GUIDE.

This article is a one-page listing of those colleges and universities which have ramps, curb cuts, modified toilets, etc. for students using wheelchairs.

273 **1976**
THE COLLEGE GUIDE FOR STUDENTS WITH DISABILITIES
Elinor Gollay, et al.
Abt Publications
55 Wheeler Street, Cambridge, Mass. 02138
550 pp., $12.00 for disabled persons, $18.50 for institutions, prepaid.
Hardcover copy will be available in the near future from the Westview Press.

ARCHITECTURE: Schools—post-secondary. INFORMATION RESOURCE. GUIDE.

This guide to colleges in the United States includes information on approximately 450 colleges. A 500 word article is provided on each college, summarizing the accessibility of each campus and the support services available for students with disabilities. General articles also provide a review of the legal rights of college students with disabilities, and a review of resources available for these students.

274 **1975**
"FIRST PONDER THEN DARE"
The Disabled Students of America
GPO 1975 0-592-226
12 pp.

ARCHITECTURE: Schools—post-secondary.

This pamphlet indicates steps various campuses have taken to provide educational opportunities for severely disabled students.

275 **September, 1976**
A GUIDANCE MANUAL FOR THE PHYSICALLY DISABLED TWO YEAR COLLEGE APPLICANT: RESEARCH PROJECT
Counseling and Research for the Handicapped
State University of New York, Coordinating Area #4
100 E. 24th Street, New York, New York 10010
101 pp., 14 tables, 20 refs.

ARCHITECTURE: Schools—post-secondary, Elevators.

Forty-eight New York agricultural, technical, and community colleges with two-year occupational programs are evaluated for physical accessibility and supportive services.

276 **1966**
A GUIDE TO BLOOMINGTON—NORMAL FOR THE HANDICAPPED
Bloomington-Normal
Mayor's Committee on Employment of the Handicapped
c/o City Hall
Bloomington, Illinois 61701
24 pp.

ARCHITECTURE: Schools—post-secondary. GUIDE.

277 **n.d.**
GUIDE TO CHAPEL HILL, CARRBORO, AND UNIVERSITY OF NORTH CAROLINA CAMPUS FOR THE HANDICAPPED
Chapel Hill
Chapel Hill Mayor's Committee for the Handicapped
North Central Easter Seal Society
40 pp.

ARCHITECTURE: Schools—post-secondary. GUIDE.

278 **1973-1974**
HANDBOOK FOR HANDICAPPED
University of South Florida, Tampa
Office of Student Affairs
University of South Florida
Tampa, Florida
36 pp.

ARCHITECTURE: Schools—post-secondary. GUIDE.

This handbook serves as a general guide to facilities and services available to handicapped students at the University of South Florida. It includes maps of buildings and the campus.

279 October, 1974
"Help Eliminate Architectural Barriers"
John C. Gardner
American School and University
pp. 34-38, 2 illus.

ARCHITECTURE: Schools—post-secondary, Barriers—general. DISABILITIES: Non-ambulatory.

A general discussion of removing common architectural barriers to students using wheelchairs at Columbia University.

280 1969
MAKING FACILITIES ACCESSIBLE TO THE PHYSICALLY HANDICAPPED
State University Construction Fund
194 Washington Avenue, Albany, New York
3 pp.

ARCHITECTURE: Schools—post-secondary.

A checklist summarizing information in a 1967 State University Construction Fund publication.

281 January, 1974
MAKING FACILITIES ACCESSIBLE TO THE PHYSICALLY HANDICAPPED
State University Construction Fund
194 Washington Avenue, Albany, New York 12210
24 pp., 15 illus.

ARCHITECTURE: Schools—post-secondary, Barriers—general. DISABILITIES: Non-ambulatory.

Summarizes information in 1967 version.

282 1967
MAKING FACILITIES ACCESSIBLE TO THE PHYSICALLY HANDICAPPED: PERFORMANCE CRITERIA
State University Construction Fund
State University of New York
194 Washington Avenue, Albany, N.Y. 12210
40 pp., 27 illus., bibl. (19)

ARCHITECTURE: Schools—post-secondary, Barriers—general. DISABILITIES: Non-ambulatory.

This illustrated report discusses interior and exterior architectural barriers to wheelchair access, and recommends specific design features for university buildings.

283 August, 1975
"The National Technical Institute for the Deaf"
Jonathan Green
Architectural Record
pp. 105-112, illus.

ARCHITECTURE: Schools—post-secondary. DISABILITIES: Hearing.

Drawings and photographs illustrate this description of a three-building post-secondary school for 750 deaf students. All visual distractions (including windows) are eliminated from the classrooms; strobe lights are used in the classrooms and dormitories in conjunction with small red lights as warnings in case of emergencies.

284 n.d.
OPPORTUNITIES FOR HANDICAPPED STUDENTS
Rehabilitation Counseling Service, Office of Student Services
Box 1943, University of Alabama 35486
8 pp.

ARCHITECTURE: Schools—post-secondary.

This brochure describes facilities at the University of Alabama for students with disabilities.

285 February, 1968
PREPARING HIGHER EDUCATION FACILITIES FOR HANDICAPPED STUDENTS
John M. McGowan and Tim Gust
University of Missouri, Columbia, Missouri
DHEW
102 pp., illus., apps.

ARCHITECTURE: Schools—post-secondary. DISABILITIES: Non-ambulatory. TRANSPORTATION: Bus.

This report discusses the University of Missouri's program to modify its physical plant and educational facilities, and to organize and expand services to its handicapped students. Specifications for a bus for students with handicaps are included.

286 April, 1976
PROGRAMMING AN ADAPTED PHYSICAL EDUCATION FACILITY
North Carolina State University
School of Design
Box 5398, Raleigh, N.C. 27607
26 pp., 12 illus., bibl. (14)

ARCHITECTURE: Schools—post-secondary. RECREATION: General.

This report discusses all phases of a programming method used to deal with the complex problems associated with an adapted physical education facility for a college.

287 **December, 1971**
"The Quadriplegic in a University Setting"
Mike Savino, et al.
Social and Rehabilitation Record, Vol. 12, No. 6
pp. 3-9

ARCHITECTURE: Schools—post-secondary.

288 **n.d.**
SECOND ANNUAL REPORT AND ALLOCATION REQUEST FOR FY 1976-1977
SGA Office to Promote Independence of Disabled Students
University of Georgia

ARCHITECTURE: Schools—post-secondary. GUIDE.

The University of Georgia Guide for disabled students.

289 **1968**
A STUDY OF ARCHITECTURAL BARRIERS FOR WHEELCHAIR STUDENTS AT OKLAHOMA STATE UNIVERSITY: IDENTIFICATION, EVALUATION, AND PROPOSED MODIFICATION OF BARRIERS WITHIN SELECTED CURRICULA
M.D. McGregor
Unpublished Master's Thesis
Oklahoma State University

ARCHITECTURE: Schools—post-secondary. Barriers—general. DISABILITIES: Non-ambulatory.

290 **1976**
SUNY-BINGHAMTON, A GUIDE FOR DISABLED STUDENTS, 1976
Office of Programs for Disabled Students
29 pp., 12 illus.

ARCHITECTURE: Schools—post-secondary. GUIDE.

A disabled student guide to campus services and community facilities.

291 **n.d.**
THE UMBC CAMPUS—IS IT ACCESSIBLE TO ALL?—A REPORT ON FACILITIES AT THE UNIVERSITY OF MARYLAND, BALTIMORE COUNTY
Aleeza Cerf-Beare
University of Maryland
Baltimore County, Maryland
52 pp., bibl. (9)

ARCHITECTURE: Schools—post-secondary. Barriers—general.

This report surveys the campus exterior, indoor traffic, common amenities, academic facilities and processes.

292 **n.d.**
A WALL OF DISCOVERY
Community College of Denver
Center for the Physically Disadvantaged
1001 E. 62nd Avenue, Denver, Colorado 80216
10 pp., 11 illus.

ARCHITECTURE: Schools—post-secondary. DISABILITIES: General.

This brochure describes the Center for the Physically Disadvantaged, a division of the Community College of Denver, which offers direct and related support services to disabled students.

8. WORK SETTINGS

Including Industrial Sites, Homeworkers, and Sheltered Workshops.

293 **1974**
CHARACTERISTICS, ATTITUDES, AND PERCEPTIONS OF EMPLOYED INDUSTRIAL HOMEWORKERS: A MONOGRAPH OF THE PROGRAMMATIC RESEARCH PROJECT ON THE REHABILITATION OF HOMEBOUND PERSONS
Herbert Rusalem
Federation of the Handicapped
211 W 14th Street, New York, N.Y. 10011
34 pp., 4 refs.

ARCHITECTURE: Work settings, Housing, Barriers—general.

This study of thirty-five industrial homeworkers examines demographic and activity variables, experience, attitudes, and self-perceptions. It briefly mentions type of residence, architectural barriers, and special equipment.

294 **Winter, 1973-1974**
"Disability is No Handicap for Dupont"
Joe Wolfe
The Alliance Review
Reprint: PCEH
3 pp.

ARCHITECTURE: Work settings.

This article includes charts on performance of handicapped workers.

295 **October, 1974**

GUIDE FOR FEDERAL AGENCY COORDINATORS IN SELECTIVE PLACEMENT OF THE HANDICAPPED: IDENTIFYING AND ELIMINATING ARCHITECTURAL BARRIERS

U.S. Civil Service Commission
7 pp.

ARCHITECTURE: Work settings, Site development, Entrances, Stairs, Elevators, Sanitary facilities, Signage.

This pamphlet presents architectural standards developed while planning a computer center to be accessible to handicapped employees. Walking, vision, hearing, and mental impairments are briefly discussed, and provisions for access are presented for areas such as sites, entrances, stairs, sanitary facilities, elevators, and escalators, as well as identification and warning signals.

296 **June, 1973**

"The Gutsiest Americans"
Nation's Business
4 pp., 7 illus.
Reprint: PCEH

ARCHITECTURE: Work settings.

This article profiles several successful handicapped business people, and suggests elimination of barriers to facilitate hiring handicapped persons.

297 **n.d.**

JOB READY?

State of Washington Division of Vocational Rehabilitation
M/S 311, Olympia, Washington
12 pp., 40 illus.

ARCHITECTURE: Work settings, Barriers—general.

This booklet provides clear illustrations of basic access features and secondary features, such as sanitary facilities and work stations. Alternative possibilities are also illustrated.

298 **January 27, 1976**

"Lowering Barriers: Pressured Companies Decide the Disabled Can Handle More Jobs"
Joan Lublin
The Wall Street Journal

ARCHITECTURE: Work settings.

The response of firms to Section 503 of the Vocational Rehabilitation Act of 1973 for "reasonable accommodation" for disabled workers is discussed. The extent to which there should be physical-plant changes is unresolved. Typically, changes are only made in personnel offices or in new facilities being built by retailing and banking concerns that deal extensively with the public.

299 **September, 1974**

"Myths About Hiring the Physically Handicapped"
Sandra Kalenik
Job Safety and Health, Vol. 2, No. 9
4 pp., 5 illus.
Reprint: PCEH

ARCHITECTURE: Work settings. GENERAL: Statistics.

This article presents survey information regarding handicapped workers' safety records, compensation, insurance costs, productivity, and special accommodations.

300 **n.d.**

PLANNING AND ORGANIZING A SHELTERED WORKSHOP FOR MENTALLY RETARDED PERSONS

Claude Whitehead
National Industries for the Severely Handicapped
National Association for Retarded Citizens
79 pp., bibl. (25), 4 apps.

ARCHITECTURE: Work settings, Sheltered workshop. DISABILITIES: Developmental.

This document covers all phases of planning and administering a sheltered workshop for retarded people.

301 **May, 1966**

SHELTERED WORKSHOP: AN ARCHITECTURAL GUIDE

F. Cuthbert Salmon and Christine F. Salmon
Oklahoma State University
Stillwater, Okla. 74075
134 pp., 120 illus.

ARCHITECTURE: Work settings, Sheltered workshop, Barriers—general. STANDARDS: National.

This illustrated guide describes the unique role of sheltered workshops in the community and provides programming and planning information peculiar to this type of building. Site development, interior layout and work principles were derived from visits to and analysis of twenty-four sheltered workshops around the country. Relevant ANSI Standards are cited.

302 1974
A STUDY OF SERVICE DELIVERY MODELS FOR HOMEBOUND REHABILITATION: A MONOGRAPH OF THE PROGRAMMATIC RESEARCH PROJECT ON THE REHABILITATION OF HOMEBOUND PERSONS
Herbert Rusalem et al.
Federation of the Handicapped
211 W. 14th Street, New York, N.Y. 10011
171 pp., 3 refs.

ARCHITECTURE: Work settings.

Describes homebound client programs in twenty rehabilitation agencies in terms of five models: crafts, subcontract, mixed crafts-subcontract, facility-based, and comprehensive.

303 July, 1972
WORKSHOPS EMPLOYING THE HANDICAPPED WITHIN DCASR
Small Business Office
Defense Contract Administration Services Region
666 Summer Street, Boston, Mass.
68 pp.

ARCHITECTURE: Work settings.

Subcontracting capabilities, equipment available, and ability to load are outlined for sixty-six workshops in the New England region.

B — ARCHITECTURE — BARRIER ELEMENTS

Including Site Development (Parking, Curbs, Walks, and Landscaping), Barriers in Buildings (Entrances, Doors, Hallways, Handrails, Floors, Walls, Windows, Turnstiles, and Storage Areas), Changes in Level (Stairs, Ramps, Elevators, and Escalators), Public Services (Telephones, Water Fountains, and Vending Machines), Types of Rooms (Sanitary Facilities, Kitchens, Bedrooms, Living Areas, Dining Halls, and Lecture Halls), Furniture, Lighting, Acoustics, Safety, and Signage.
See also **STANDARDS: National, Federal Agency, Foreign, and Development, and LEGISLATION: State, and Local.**

1. BARRIERS — GENERAL

Including Studies that Deal with More than One Type of Architectural Barrier.

304 1974
"Accessibility: An Application of New Technology"
Robert H. Becker and Robert O. Ray
Therapeutic Recreation Journal, Vol. 8
pp. 148-150

ARCHITECTURE: Barriers—general.

This article proposes that computer graphics might be used to map out barriers in terrain and buildings.

305 1971
AN ANALYSIS OF ARCHITECTURAL BARRIERS TO THE HANDICAPPED
Carol E. Cohen
Unpublished Master's Thesis in Urban Affairs
University of Wisconsin
Milwaukee, Wisconsin

ARCHITECTURE: Barriers—general.

306 1976
ARCHITECTURAL ACCESSIBILITY: REFERENCE LIST
University of Alabama
4 pp.

ARCHITECTURE: Barriers—general. BIBLIOGRAPHY.

307 September/October, 1970
"Architectural Barriers"
Nancy Gibbons Zook
National Paraplegia Foundation News

ARCHITECTURE: Barriers—general.

308 June, 1975
ARCHITECTURAL BARRIERS AND THE HANDICAPPED
The State Library of Ohio
Columbus, Ohio
Selected Publications List No. 69

ARCHITECTURE: Barriers—general. BIBLIOGRAPHY.

309 **1972**

"Architectural Barriers and the Problems of the Handicapped"

Edward H. Noakes
Man/Transportation Interface: Specialty Conference
American Society of Civil Engineers
345 East 47th Street, New York, N.Y. 10017
pp. 51-65

ARCHITECTURE: Barriers—general. SYMPOSIUM.

310 **June, 1974**

ARCHITECTURAL BARRIERS PROBLEMS AND SOLUTIONS: SEMINAR PROCEEDINGS

Easter Seal Society of South Carolina, Inc.
3020 Farrow Road, Columbia, S.C. 29203
121 pp., 7 apps.

ARCHITECTURE: Barriers—general. LEGAL: Civil rights. SYMPOSIUM.

Transcript of a seminar on architectural barriers for handicapped people, including a discussion of legal solutions.

311 **1973**

ARCHITECTURAL FACILITIES FOR THE DISABLED

The Netherlands Society for Rehabilitation
ICTA

ARCHITECTURE: Barriers—general, Ramps, Doors, Work settings, Sanitary facilities. AIDS: Wheelchair. GENERAL: Human factors.

Data and dimensions for the wheelchair, the disabled person, and architectural facilities are given—including ramp landings, door locations in passages and entrances, working surfaces, lavatories, and pavement.

312 **1970**

ARCHITECTURAL GRAPHIC STANDARDS

Charles Ramsey and Harold Sleeper
John Wiley and Sons
6th ed., pp. 4-6, illus.

ARCHITECTURE: Barriers—general, Ramps, Stairs, Doors, Fixtures, Parking, Curbs, Walks, Telephones, Sanitary facilities. STANDARDS: Development.

The section on planning for handicapped persons includes drawings for design of ramps, restricted space, and doors and hardware, stairs, parking, sidewalks and curbs, drinking fountains, public telephones, public sanitary facilities, lavatories, and showers.

313 **November, 1967**

ARCHITECTURAL PLANNING FOR THE MENTALLY RETARDED TO REMOVE BARRIERS AND FACILITATE PROGRAMMING

Elsie D. Helsel and Lemar J. Clevenger
Mental Retardation Abstracts, Vol. 4, No. 3
pp. 388-99, ann. bibl. (110)

ARCHITECTURE: Barriers—general. DISABILITIES: Developmental. BIBLIOGRAPHY.

This bibliography covers the architectural design of all types of facilities for mentally retarded persons.

314 **October, 1970**

"Architecture for Blind Persons"

Jose R. Bernardo, AIA
New Outlook
pp. 262-265

ARCHITECTURE: Barriers—general. DISABILITIES: Sight.

This article discusses a few non-visual environmental clues that can aid blind persons.

315 **n.d.**

BACKGROUND PAPER ON ARCHITECTURAL BARRIERS

Timothy J. Nugent
White House Conference on Handicapped Individuals
40+pp., 4 apps.

ARCHITECTURE: Barriers—general.

An overview of the barrier-free design movement.

316 **n.d.**

BARRIER FREE DESIGN FOR THE DISABLED

Washington/Alaska Regional Medical Program
530 "U" District Building, Seattle, Washington 98105
4 pp.
Reprint: National Easter Seal Society

ARCHITECTURE: Barriers—general.

Barrier-free architectural elements are illustrated in a file folder.

317 **1976**

BARRIER FREE DESIGN FOR THE ELDERLY AND DISABLED. PART I: CONCEPTS AND BACKGROUND. PART II: THE WAY IT IS. PART III: PROGRAMMED WORKBOOK, EVALUATION PROBLEMS

Edward Steinfeld
Syracuse University Printing Services
125 College Place, Syracuse, N.Y. 13210
Pt. I: 30 pp., 8 figs., 4 tables, 12 refs., $3.25; Pt. II: film, $30.00; Pt. III: 138 pp, $9.95 +$1.50
Total Cost: $43.50

ARCHITECTURE: Barriers—general. DISABILITIES: Aging, General. ATTITUDES: Professionals, Elderly. GENERAL: Human factors. BIBLIOGRAPHY.

This self-instructional learning model has four parts. Part One, *Concepts and Background,* includes definitions, discussion of important concepts, historical background, and a bibliography. Part Two, *The Way It Is,* is an audio-visual presentation of older people's own observations about barriers in their environment. Part Three, *Programmed Workbook, Evaluation Problems,* is a programmed workbook which includes: a) presentations of anthropometric and other human factors information and b) a series of analysis problems carefully designed so that the users of the module can instruct themselves about specific barrier-free design features. Complementary to Part Three is a set of evaluation problems so designed that users may choose the one that is best suited to their background and interest.

318 **April 20, 1970**

"Barriers to the Handicapped"

Journal of the American Medical Association, Vol. 212, No. 3
p. 405

ARCHITECTURE: Barriers—general.

319 **Spring, 1974**

"Breaking Those Barriers Down"

Mildred Jailer
John Royle & Sons
The Royal Forum
3 pp.

ARCHITECTURE: Barriers—general. INFORMATION RESOURCE.

This article cites examples of various groups, such as the National Easter Seal Society, to eliminate architectural barriers.

320 **October, 1975**

"Building Components: Automatic Doors and the Handicapped"

Richard G. Martin
Architectural Record
2 pp.

ARCHITECTURE: Barriers—general, Doors.

This article describes swinging and sliding automatic doors along with several types of operating controls.

321 **1971**

BUILDING CONSTRUCTION FOR THE HANDICAPPED

American Foundation for the Blind
15 W. 16th Street, New York, N.Y. 10011

ARCHITECTURE: Barriers—general. BIBLIOGRAPHY.

322 **n.d.**

BUILDING SURVEY FORM, ACCESSIBILITY INFORMATION SHEET BASED ON ANSI STANDARDS, AND ARCHITECTURAL BARRIERS LEGISLATION DRAFT

Information Center for Handicapped Children, Inc.
1619 M Street, N.W., Washington, D.C. 20036
34 pp.

ARCHITECTURE: Barriers—general.

These documents dealing with building accessibility for handicapped persons were submitted to ICHI Advisory Committee Members for comment.

323 **1976**

BUILDING WITHOUT BARRIERS FOR THE DISABLED

Sarah P. Harkness and James N. Groom, Jr.
Watson-Guptill Publications
1515 Broadway, New York, N.Y. 10036
80 pp., 85 illus., ann. bibl. (28), $10.95

ARCHITECTURE: Barriers—general, Site development, Sanitary facilities, Kitchens. DISABILITIES: Sight, Hearing, Non-ambulatory, Semi-ambulatory.

This well-illustrated book describes the needs of blind, deaf, ambulant, and wheelchair bound persons. Site development, interior planning, kitchens, showers, and bathrooms are diagrammed.

324 **November, 1975**

BUILDINGS AND THE PHYSICALLY HANDICAPPED: PART I.

Institute of Real Estate Management
National Association of Realtors
155 E. Superior Street, Chicago, Ill. 60611
Bulletin 313. 18 pp., 17 illus.

ARCHITECTURE: Barriers—general, Elevators, Signage, Entrances, Site development.

National and state laws, accessibility guidelines, and the international symbol of access are described. Parking lots, curbs, walks, ramps, and entrances are considered.

325 **December, 1975**

BUILDINGS AND THE PHYSICALLY HANDICAPPED: PART II

Institute of Real Estate Management
National Association of Realtors
155 East Superior Street, Chicago, Ill. 60611
Bulletin 314, 12 pp., 15 illus., 5 refs.

ARCHITECTURE: Barriers—general, Parking, Curbs, Entrances, Ramps, Signage.

Guidelines for curbs, parking, ramps, entrances, and other selected factors to make buildings accessible, a cost-benefit analysis of barrier-free construction, the international access symbol, and a building checklist are presented.

326 **March, 1969**

"Buildings for All to Use: The Goal of Barrier-Free Architecture"

James F. Hilleary
American Institute of Architects Journal
12 pp., 17 illus., ann. bibl. (60)
Reprint: AIA

ARCHITECTURE: Barriers—general, Parking, Entrances, Stairs, Telephones, Sanitary facilities. ATTITUDES: Professionals. BIBLIOGRAPHY.

This article is a general statement by the AIA about the goal of barrier-free architecture. Their studies have revealed a lack of appreciation of the need for barrier-free architecture, ignorance of true physical condition of our population, the need for concise instruction and reference material, and the need to elicit client acceptance of these goals. Societal factors which increase the numbers and lifespan of disabled persons are sketched. Parking, doorways, stairs, showers, phone booths, and restroom design criteria are illustrated. A three-page annotated bibliography is appended.

327 **June, 1971**

THE BUILT ENVIRONMENT FOR THE ELDERLY AND THE HANDICAPPED: A BIBLIOGRAPHY

HUD
GPO (out of print)
42 items

ARCHITECTURE: Barriers—general. DISABILITIES: Aging, General. BIBLIOGRAPHY.

This bibliography of 42 items covers ten areas including handicapped persons, aged persons, use of space, and foreign material. It is primarily for use by planners and design professionals.

328 **1973**

CHECKLIST AND GRAPHIC ILLUSTRATIONS (DEVELOPED FOR USE AS A GUIDE IN DESIGNING BUILDINGS AND FACILITIES WHICH ARE ACCESSIBLE TO AND USABLE BY THE PHYSICALLY HANDICAPPED)

John C. Worsley
AIA, California Council
18 pp., 5 illus.

ARCHITECTURE: Barriers—general, Site development, Fixtures, Sanitary facilities. LEGISLATION: State.

This checklist serves as a guide to assure compliance with the "Physically Handicapped Law" in designing buildings and facilities where State of California funds are used. Included are specifications for wheelchairs, site development, buildings (including hazards), rooms requiring special attention (dining and lecture halls, etc.), turnstiles, telephones, and fountains.

329 **n.d.**

CHECKLIST AND GRAPHIC ILLUSTRATIONS FOR DESIGNING FACILITIES WHICH ARE ACCESSIBLE TO AND USABLE BY THE PHYSICALLY HANDICAPPED

State Board of Vocational Rehabilitation
Division of Vocational Rehabilitation
Charleston, West Virginia
21 pp., 20 illus.

ARCHITECTURE: Barriers—general. LEGISLATION: State. DISABILITIES: Aging, General.

This illustrated checklist of West Virginia design guidelines for public facilities used by handicapped persons treats wheelchair specifications, site development, building barriers, specific buildings, special spaces, and housing for aged and handicapped residents.

330 **n.d.**

CONSTRUCTION DETAILS: PLANNING FOR THE HANDICAPPED

Westchester Easter Seal Society
202 Mamaroneck Avenue, White Plains, N.Y. 10601
8 pp., 19 illus.

ARCHITECTURE: Barriers—general.

This booklet graphically illustrates design standards for common barrier elements.

331 **n.d.**

DESIGN FOR ACCESS

California Paralyzed Veterans Association
7th and Bellflower Blvd., Long Beach, Calif. 90713

ARCHITECTURE: Barriers—general. DISABILITIES: Non-ambulatory, Semi-ambulatory.

332 **May, 1975**
DESIGN FOR ACCESS AND MOBILITY
Jean Garside
ACROD
County Bedford, Buckingham Street,
Surrey Hills N.S.W. 2010, Australia

ARCHITECTURE: Barriers—general.

333 **May/June, 1976**
"Design for Access: It's the Law!"
M.N. Spencer
Building Standards
pp. 68-69, 3 illus.

ARCHITECTURE: Barriers—general. STANDARDS: National.

This short article presents general information on the need for barrier-free design. It refers the reader to the 1976 Edition of the Uniform Building Code for detailed specifications for barrier-free design.

334 **March, 1975**
"Design for All Americans"
Larry B. Kirk
HUD Challenge, Vol. VI, No. 3
pp. 30-32, 4 illus.

ARCHITECTURE: Barriers—general. ATTITUDES: Public.

Barrier-free design actually benefits all Americans. Advocacy for handicapped persons has changed attitudes of everyone, in particular eliminating discrimination.

335 **1975**
THE DESIGNER AND THE BEHAVIORAL SCIENTIST: A COLLABORATIVE STRATEGY FOR BARRIER-FREE REDESIGN
Robert M. Harris and A. Christine Harris
Submitted to *Journal of Architectural Research*
18 pp.

ARCHITECTURE: Barriers—general.

This paper discusses a computerized system developed at the University of Kansas to detect and assess architectural barriers.

336 **January-February, 1971**
"Designing Buildings with Concern for the Handicapped"
Dexter J. Sidney
State Government Administration
pp. 6-16

ARCHITECTURE: Barriers—general.

Improvements in the quality of accessibility in public and private buildings are likely to result in significant changes in the lives of the handicapped residents.

337 **1972**
DEVELOPMENT OF A MODEL INFORMATION AND DEMONSTRATION SITE FOR THE REMOVAL OF ARCHITECTURAL BARRIERS
O.J. Collins and B.J. Tillman
East Central State College
Ada, Oklahoma

ARCHITECTURE: Barriers—general.

338 **May, 1976**
A DIAGNOSIS, PROGNOSIS AND PROPOSED PRESCRIPTION FOR THE ARCHITECTURAL BARRIERS SYNDROME
Edgar E. Farrera
Unpublished Master's Thesis
University of Texas at Austin

ARCHITECTURE: Barriers—general.

339 **September, 1967**
"The Disabled: A Mistaken Policy?"
Selwyn Goldsmith
Royal Institute of British Architects Journal, Vol. 74, No. 387, p. 9

ARCHITECTURE: Barriers—general. STANDARDS: Foreign. ATTITUDES: Professionals.

340 **Summer 1970**
"The Disabled's Encounter with Environment"
Stephen Dwoskin
Design and Environment, Vol. 1, No. 2
4 pp., illus.

ARCHITECTURE: Barriers—general, Site development, Furniture, Sanitary facilities. TRANSPORTATION: Seats.

The author, physically handicapped himself, suggests how minor modifications in auto seats, curbs, stairs and handrails, floor surfaces, seats, sinks, tables, telephone and toilet booths, and turnstiles could make it easier for the disabled to fend for themselves.

341 **February, 1966**
"Door Handles for the Disabled; An Assessment of Their Suitability"
P.J.R. Nichols
Annals of Physical Medicine

ARCHITECTURE: Barriers—general, Doors.

342 **1969**
THE ELIMINATION OF ARCHITECTURAL BARRIERS TO THE DISABLED: A SELECTED BIBLIOGRAPHY AND REPORT ON THE LITERATURE IN THE FIELD
Susan Klement
Canadian Rehabilitation Council for the Disabled
Toronto, Canada

ARCHITECTURE: Barriers—general. GENERAL: Human factors. STANDARDS: Foreign. INFORMATION RESOURCE. BIBLIOGRAPHY.

A collection of eighty-three architecturally-oriented references related to environmental design for disabled persons.

343 **n.d.**
ELIMINATION OF ARCHITECTURAL BARRIERS TO THE HANDICAPPED AND AGING
Donald E. Fearn
National Easter Seal Society

ARCHITECTURE: Barriers—general. DISABILITIES: General, Aging.

344 **1972**
EXCHANGE BIBLIOGRAPHY #286—INTERIOR ERGONOMICS: SIGNIFICANT DIMENSIONS IN INTERIOR DESIGN AND PLANNING
Walter Kleeman, Jr.
43 pp., $4.50

ARCHITECTURE: Barriers—general. GENERAL: Human factors. BIBLIOGRAPHY.

345 **1973**
EXCHANGE BIBLIOGRAPHY #503—INDOOR AND OUTDOOR SPACE FOR MENTALLY AND PHYSICALLY HANDICAPPED CHILDREN
Robert Bartholomew
9 pp., $3.00

ARCHITECTURE: Barriers—general. DISABILITIES: Children. BIBLIOGRAPHY.

346 **1976**
EXCHANGE BIBLIOGRAPHY #1046—PLANNING CONSIDERATIONS IN DESIGNING FACILITIES FOR THE PHYSICALLY HANDICAPPED
Robert Bartholomew
9 pp., $1.50

ARCHITECTURE: Barriers—general. BIBLIOGRAPHY.

347 **December, 1972**
AN EXPLORATORY STUDY OF EFFORTS TO REMOVE ARCHITECTURAL BARRIERS TO THE HANDICAPPED AND ELDERLY IN U.S. NEW COMMUNITIES
Nancy H. Norris
Unpublished Master's Thesis in Social Welfare
University of Wisconsin
Milwaukee, Wisconsin

ARCHITECTURE: Barriers—general. DISABILITIES: Aging, General.

348 **1971**
FOUR ARCHITECTURAL MOVEMENT STUDIES FOR THE WHEELCHAIR AND AMBULANT DISABLED
Felix Walter
Disabled Living Foundation
London, England

ARCHITECTURE: Barriers—general. DISABILITIES: Nonambulatory, Semi-ambulatory.

349 **March, 1975**
GRAPHIC ILLUSTRATIONS OF MICHIGAN CONSTRUCTION CODE COMMISSION "GENERAL RULES" APPLICABLE TO MAKING FACILITIES ACCESSIBLE FOR USE BY THE PHYSICALLY HANDICAPPED AND AGED
Robert A.L. Williams
Michigan Commission on Employment of the Handicapped
Committee for a Barrier-Free Environment
Michigan Department of Labor
48 pp., 46 illus., 2 apps.

ARCHITECTURE: Barriers—general. DISABILITIES: Aging, General. LEGISLATION: State.

This graphic guide illustrates methods that may be used to comply with accessibility rules for handicapped persons in Michigan.

350 **May, 1960**

A GUIDE ON BUILDINGS FOR THE HANDICAPPED

Report S.P. 49A; (Vancouver)
15 pp.

ARCHITECTURE: Barrier—general, Housing, Public buildings.

This document contains design information for planning of housing and public buildings for use by physically handicapped people.

351 **1976**

HAMPTON ARCHITECTURAL BARRIERS SURVEY

Fred Whitley
City Hall Building
22 E. Lincoln Street, Hampton, Va. 23669
12 pp.

ARCHITECTURE: Barriers—general, Public buildings.

This paper sketches an agenda for the City of Hampton to first identify architectural barriers, and then remove them in stages.

352 **n.d.**

HELP OPEN THE DOORS

PCEH
2 pp., illus.

ARCHITECTURE: Barriers—general.

Pamphlet lists barriers that bar handicapped individuals from access to public buildings.

353 **n.d.**

HELP SUPPORT BARRIER FREE DESIGN

Barriers
1427 Lee Street, East, Charleston, West Virginia 25301
6 pp.

ARCHITECTURE: Barriers—general.

This pamphlet suggests several design features for a barrier-free environment.

354 **1975**

INTO THE MAINSTREAM: A SYLLABUS FOR A BARRIER-FREE ENVIRONMENT

Stephen A. Kliment
AIA
RSA/DHEW
44 pp., 30 illus., ann. bibl. (72)

ARCHITECTURE: Barriers—general, Housing, Schools, Churches, Restaurants. TRANSPORTATION: Terminals. AIDS: Wheelchair. ATTITUDES: Public, Handicapped, Professionals. LEGISLATION: Federal, State, Local. LEGAL: Civil rights, Advocacy.

This booklet was prepared by the AIA for the Rehabilitation Services Administration, DHEW. It provides a broad overview of the issues related to architectural barriers for handicapped persons, and is an excellent introduction to the field for both professionals and the interested public.

It reviews the background history on accessibility, including legislation, the ANSI Standards, the Massachusetts Architectural Barriers Board, and building codes. It discusses basic physical barrier conditions, including barriers unique to certain common building types such as schools, housing, and churches, and highlights solutions to these problems from current standards.

It also discusses the problem of retrofitting existing buildings, inspector training, costs, safety, and adaptable design. A strategy for consumer advocacy groups is outlined giving many options. An annotated bibliography of basic resources is provided, along with a list of potential sources of information and counsel. Appendices provide examples of a Building Survey Form and a Compliance Checklist.

355 **October, 1974**

"Just Do What You Can to Help"

Phil Schreiner
Buildings
pp. 66-68

ARCHITECTURE: Barriers—general, Entrances, Elevators. LEGISLATION: Local.

This article discusses Chicago legislation, and efforts to eliminate barriers such as stairs and elevators inaccessible from ground level.

356 **Summer, 1971**

"A Learning Experience: Architectural Barriers Survey"

Rosemary Liston
Canadian Journal of Occupational Therapy, Vol. 38, No. 2
pp. 71-78

ARCHITECTURE: Barriers—general.

357 **n.d.**

NORTH CAROLINA REHABILITATION ASSOCIATION BARRIER-FREE DESIGN CHECKLIST

North Carolina Rehabilitation Association
P.O. Box 26053, Raleigh, N.C. 27611
5 pp.

ARCHITECTURE: Barriers—general.

This checklist covers architectural barrier elements, parking areas, and exterior ramps.

358 **October, 1976**
NOTES ON DESIGN CRITERIA FOR PEOPLE WITH DEAFNESS
Michelle Morgan
AIA
46 pp., refs.

ARCHITECTURE: Barriers—general. Public buildings. Housing—residential. Schools. Safety. Acoustics. DISABILITIES: Hearing.

This monograph discusses visual, acoustical, and socio/psychological considerations in facility design. It includes mention of visual alarm systems, need for clear sight-lines, and acoustical design factors.

359 **1976**
OCCUPATIONAL THERAPY AND THE BARRIER-FREE ENVIRONMENT
Department of Occupational Therapy
Loma Linda University, Loma Linda, Calif. 92354
10 pp.

ARCHITECTURE: Barriers—general. TRANSPORTATION: Barriers—general.

This checklist of environmental barriers is made to help the occupational therapist determine aids and skills needed by the patient, and recommend modification of barriers.

360 **March, 1974**
THE PHYSICAL ENVIRONMENT AND THE VISUALLY IMPAIRED
Per-Gunnar Braf
The Swedish Association of the Blind, Stockholm

ARCHITECTURE: Barriers—general. Site development. DISABILITIES: Sight.

This document discusses the design and adaptation of buildings and other forms of physical environment for visually handicapped persons.

361 **n.d.**
PRICE LIST OF CURRENT MATERIALS AVAILABLE ON ARCHITECTURAL BARRIERS
National Easter Seal Society

ARCHITECTURE: Barriers—general. BIBLIOGRAPHY.

362 **June 6, 1974**
PROGRESS TOWARD A BARRIER-FREE ENVIRONMENT, AN ALL DAY SYMPOSIUM HELD AT ST. MARY'S COLLEGE, MORAGA, CALIFORNIA
National Easter Seal Society
82 pp., 6 apps.

ARCHITECTURE: Barriers—general. TRANSPORTATION: Barriers—general. SYMPOSIUM.

This symposium report deals with present and future efforts to remove barriers from architecture and transportation systems.

363 **1968**
THE REAL MAN
George Wright
AIA, Task Force on Architectural Barriers
11 pp.

ARCHITECTURE: Barriers—general. Parking. Doors. Stairs. Sanitary facilities.

This booklet provides seven illustrations for parking lots, doorways, stairs, restrooms, and public telephones.

364 **1974**
A REPORT ON BARRIERS TO THE DISABLED
F. Cuthbert Salmon and Ryan Adrian
Oklahoma State University
Stillwater, Oklahoma 74074

ARCHITECTURE: Barriers—general.

365 **n.d.**
SELECTED BIBLIOGRAPHY ON BUILDING CONSTRUCTION AND MAINTENANCE
U.S. Department of Commerce
National Bureau of Standards
Washington, D.C.
GPO
$.30

ARCHITECTURE: Barriers—general. BIBLIOGRAPHY.

366 **1973**
"Service, Planning, and Hardware for the Disadvantaged"
A. McNab
Architectural Design, Vol. LXIII, No. 5
pp. 294-301, illus.

ARCHITECTURE: Barriers—general. ATTITUDES: Professionals.

This article argues that "more intensive consideration ought to be given to individual need rather than the adoption of ready-made solutions to assumed problems."

367 **n.d.**
SET OF DRAWINGS OF ARCHITECTURAL BARRIER ELEMENTS
California Paralyzed Veteran's Association
Veteran's Administration Hospital
Long Beach, Calif. 90801
7 loose sheets, Free

ARCHITECTURE: Barriers—general.

368 **1968**
STANDARD SPECIFICATIONS FOR FACILITIES FOR THE HANDICAPPED
Department of General Services
Office of Supervising Architect
Springfield, Ill.

ARCHITECTURE: Barriers—general. LEGISLATION: State.

369 **1974**
TIME-SAVER STANDARDS FOR ARCHITECTURAL DESIGN DATA
John H. Callender
McGraw-Hill
5th ed., pp. 1032-1035, illus.

ARCHITECTURE: Barriers—general, Entrances, Ramps, Doors, Telephones, Sanitary facilities. STANDARDS: Development.

Specifications and illustrations are given for design of entrances, ramps, doors, sanitary facilities, public telephones, and identification for blind and deaf persons.

370 **1972**
USER REQUIREMENTS OF THE PHYSICALLY HANDICAPPED AS THEY EFFECT BUILDING DESIGN
Frank J. Accordino
Unpublished Master of Architecture Thesis
University of New Mexico, Albuquerque, NM

ARCHITECTURE: Barriers—general.

371 **1974**
WISCONSIN'S TASK FORCE ON PROBLEMS OF PEOPLE WITH PHYSICAL HANDICAPS: FINAL REPORT
James W. Wahner
Governor's Task Force on Problems of People with Physical Handicaps
201 East Washington Avenue, Room 269, Madison, Wisconsin
416 pp.

ARCHITECTURE: Barriers—general, Schools, Rehabilitation centers. TRANSPORTATION: General. RECREATION: General.

This report discusses a wide range of problems and concludes with recommendations to the private sector and local units of government.

372 **November-December, 1975**
"Working for an Accessible America"
James S. Jeffers
American Rehabilitation
pp. 30-31

ARCHITECTURE: Barriers—general.

Federal efforts to secure barrier-free architecture for physically disabled persons are reviewed.

2. BARRIERS — SITE DEVELOPMENT

Including Curbs, Parking, Waiting and Drop-Off Areas, Landscaping, and Urban Settings.
See also **TRANSPORTATION: Street, Highways, & Pedestrians.**

373 **1975**
ACCENT ON ACCESS
Larry Kirk
American Society of Landscape Architects Foundation
McLean, Virginia
45 pp., illus.

ARCHITECTURE: Site development, Sanitary facilities. TRANSPORTATION: Auto, Streets. STANDARDS: Development.

Guidelines for accessibility are outlined and illustrated for site development, buildings, and transportation. Door handles, dangerous surfacing textures, street cross-overs, bus stops, and taxicabs are among the elements described for consideration by designers.

374 **n.d.**
APWA GUIDELINES FOR DESIGN AND CONSTRUCTION OF CURB RAMPS FOR THE PHYSICALLY HANDICAPPED
American Public Works Association
1313 East 60th Street, Chicago, Ill. 60637
7 pp., illus.

ARCHITECTURE: Site development, curbs.

An illustrated pamphlet of guidelines for designers to aid in curb-construction.

375 **May, 1976**

ARCHITECTURAL BARRIERS AND THE HANDICAPPED: AN URBAN CENTER CASE STUDY

Gunduz Dagdelen Ast
Rehabilitation Institute of Chicago
124 pp., illus., bibl. (140)

ARCHITECTURE: Site development. TRANSPORTATION: Mass, Minibus, Streets.

Lavishly illustrated booklet of a case study toward developing an empirical process model for producing a barrier-free environment in the Central Business District of a medium-sized city. Movement systems (walks, curbs, vehicles) address both the average and handicapped user.

376 **April 1976**

BARRIER FREE SITE DESIGN

The American Society of Landscape Architects Foundation
HUD
GPO No. 023-000-00291-4
82 pp., many illus., 4 apps., bibl. (120), $2.30

ARCHITECTURE: Site development, Barriers—general. RECREATION: Outdoor, Swimming pools, Playgrounds. PARKS: General. LEGISLATION: Federal, State. GENERAL: Statistics.

This publication provides guidelines for designing outdoor environments that are accessible to all people. The study collected, compiled, organized, edited, and where necessary, revised design information from many sources. This report represents the digested information from the study and provides a wide coverage of the problems and design solutions for an accessible outdoor environment. Topics covered include: general site accessibility, walks, intersections, ramps, stairs, handrails, walls, gates, fences, railings, waiting areas, drop-off areas, parking, vegetation, lighting, signage, recreation, site furniture, and bicycles. Statistical data is provided on population data and types of disability. A review of current State legislation relevant to barrier-free environments is provided and includes all fifty States. A larger report containing the majority of the basic research and back up information is expected to be published in the near future.

377 **1976**

CONSTRUCTION OF CURBING FOR PHYSICALLY HANDICAPPED PERSONS. PART 170 OF TITLE 17 OF THE OFFICIAL COMPILATION OF CODES, RULES AND REGULATIONS OF THE STATE OF NEW YORK

Effective January 1, 1976

ARCHITECTURE: Site development, Curbs. LEGISLATION: State.

378 **1974**

EXCHANGE BIBLIOGRAPHY #684—ZONING: EXCLUSIONARY ZONING: A SELECTED BIBLIOGRAPHY

Gerlach and Cyviner Listokin
50 pp., $5.00

ARCHITECTURE: Site development. LEGISLATION: Local. BIBLIOGRAPHY.

379 **n.d.**

GUIDELINES: CURB CUTS AND RAMPS FOR HANDICAPPED PERSONS

Department of Transportation
Division of Highways, Highway Design Branch
Raleigh, North Carolina
8 pp.

ARCHITECTURE: Site development, Curbs, Ramps.

380 **1975**

LANDSCAPE DESIGN FOR THE DISABLED

Jay Jorgenson
American Society of Landscape Architects
1750 Old Meadow Road, McLean, Va.
118 pp., illus., bibl. (22), $5.50

ARCHITECTURE: Site development, Landscaping, Parking, Curbs, Ramps, Stairs, Lighting, Signage, Sanitary facilities. RECREATION: Playgrounds, Outdoor.

This well-illustrated book describes accessible designs for parking, curb cuts, walks, ramps, stairs, convenience facilities such as seats, drinking fountains, lighting, signs, restrooms, and playgrounds and camping facilities.

381 **November, 1975**

"Site Planning and Design to Accommodate the Disabled. Part 1"

Gary O. Robinette
Construction Specifier, Vol. 28, No. 11
pp. 27-28, 30-32, 34-36

ARCHITECTURE: Site development.

Specific design factors necessary to improve the mobility of disabled persons in the architectural environment are discussed, particularly in waiting areas, drop off zones and parking areas.

382 **December, 1975**

"Site Planning and Design to Accommodate the Disabled. Part 2"

Gary O. Robinette
Construction Specifier, Vol. 28, No. 12
pp. 48-58, 6 illus.

ARCHITECTURE: Site development.

383 **January, 1976**
"Site Planning and Design to Accommodate the Disabled. Part 3."
Gary O. Robinette
Construction Specifier, Vol. 29, No. 1

ARCHITECTURE: Site development.

384 **1969**
TECHNIQUES AND METHODS OF LANDSCAPE DESIGN FOR THE PERMANENTLY PHYSICALLY HANDICAPPED
Jay L. Jorgensen
Unpublished Master's Thesis
Department of Landscape Design
University of Wisconsin

ARCHITECTURE: Site development, Landscaping.

3. BARRIERS — CHANGES IN LEVEL

Including Stairs, Ramps, Elevators, and Escalators.

385 **1966**
THE DEVELOPMENT AND EFFECTS OF AN INEXPENSIVE ELEVATOR FOR ELIMINATING ARCHITECTURAL BARRIERS IN PUBLIC BUILDINGS
Harold Yuker, et al.
Hofstra University
Program for Higher Education of the Disabled
Hempstead, Long Island, N.Y. 11550

ARCHITECTURE: Changes in level, Elevators, Public buildings.

386 **1976**
OTIS ELEVATOR CO.: ESCALATORS, ESCALAIRE, TRAVOLATOR
Otis Elevator Company
4 pp., illus.

ARCHITECTURE: Changes in level.

This brochure illustrates the "Trav-o-Lator" Moving Walk and gives sample dimensions.

387 **December, 1972**
"Ramps or Stairs: The Choice Using Physiological and Biomechanic Criteria"
E.N. Corlett, et al.
Applied Ergonomics, ~~Vol.~~ 3, No. 4
pp. 195-201, 6 illus., 8 refs.

ARCHITECTURE: Changes in level, Stairs, Ramps. GENERAL: Human factors.

A study using eight able subjects compared oxygen consumption, heart rate, and maximum knee joint angles in climbing stairs or ramps sloping from ten to thirty degrees. It was found that the physiological effort in climbing stairs is always less than that for a ramp of equal slope, and that stairs with a six inch riser were better than those with a four inch riser.

388 **1974**
STAIR SHAPE AND HUMAN MOVEMENT
John A. Templer
Unpublished Doctoral Dissertation
Columbia University
New York
440 pp.

ARCHITECTURE: Changes in level, Stairs. GENERAL: Human factors.

389 **1957**
A STUDY TO DETERMINE THE SPECIFICATIONS OF WHEELCHAIR RAMPS
Charles E. Dixon
PhD Dissertation
University of Illinois

ARCHITECTURE: Changes in level, Ramps.

390 **July, 1976**
SUGGESTED MINIMUM PASSENGER ELEVATOR REQUIREMENTS FOR THE HANDICAPPED
National Elevator Industry, Inc.
600 Third Avenue, New York, N.Y. 10016
11 pp., 10 illus.

ARCHITECTURE: Changes in level, Elevators.

This standard for elevators usable by physically handicapped persons complies with ANSI A117.1 Safety Code for elevators. It uses standard equipment where possible for safe, convenient and acceptable service at a minimum increase in cost. Based on numerous differing standards, codes, and research, combined with field experience of the industry, these recommendations are only advisory and subject to future modification.

4. BARRIERS — PUBLIC SERVICES

Including Telephones and Vending Machines.

391 **n.d.**
ROWE VENDING AND THE REHABILITATION PROGRAM FOR THE HANDICAPPED (EMPHASIZING PARTICIPATION BY THE BLIND)
Rowe International, Inc.
Whippany, N.J.
4 pp.

ARCHITECTURE: Public services, Vending machines. DISABILITIES: Sight.

This pamphlet describes a rehabilitation program to train blind persons to service and maintain vending machines, increasing their employment and earning capabilities.

392 **July, 1975**
SERVICES FOR SPECIAL NEEDS
The Bell System
24 pp., many illus.

ARCHITECTURE: Public services, Telephones.

This brochure describes services to help people use telephones. It mentions aids for hearing or being heard as well as signals that indicate the phone is ringing, aids for impaired vision, for speech loss, for motion impairments, and for homebound students.

393 **May 30, 1973**
"Vending Manufacturer Trains Blind to be Independent Vendors"
Congressional Record, Vol. 119, No. 81, S9929
2 pp.

ARCHITECTURE: Public services, Vending machines. DISABILITIES: Sight.

Describes a Kentucky program that trains blind people to service and maintain vending machines so they can operate canteens in government buildings and in private industry.

5. BARRIERS — SANITARY FACILITIES

Including Public and Residential Sanitary Facilities and Fixtures.

394 **1975**
ABILITY—NOT DISABILITY: WITH BATHROOMS: EXTENSION FOLDER 316, NO. 6
Harriet Meldahl and Joyce Wascoe
Agricultural Extension Service
University of Minnesota, St. Paul, Minn. 55101
8 pp., 12 illus.

ARCHITECTURE: Sanitary facilities. AIDS: General. DISABILITIES: Non-ambulatory.

Bathroom aids for the handicapped person are illustrated.

395 **1962**
BATHROOM LAYOUTS FOR HOSPITALS, HOMES FOR THE AGED, AND RELATED INSTITUTIONS
Riener Nielsen and Gene Moffatt
National Steel Products Company
Los Angeles, California
36 pp.

ARCHITECTURE: Sanitary facilities, Fixtures.

This booklet describes use of bathroom facilities equipped with grab bars.

396 **1966**
THE BATHROOM MADE SAFE AND USABLE
Nebraska Heart Association and Extension Service
University of Nebraska College of Agriculture and Home Economics and U.S. Department of Agriculture Cooperating
8 pp., 7 illus.

ARCHITECTURE: Sanitary facilities, Fixtures.

This bulletin describes and illustrates several alternative bathroom fixtures for disabled people.

397 **1976**
THE BATHROOM, NEW AND EXPANDED EDITION
Alexander Kira
Viking Press
New York, N.Y.
272 pp., 71 illus., $18.95

ARCHITECTURE: Sanitary facilities. DISABILITIES: Aging, General. GENERAL: Human factors.

Bathroom design, including the special needs of elderly and handicapped persons, is explored.

398 **1967**

BODY MECHANICS MANUAL: DESIGN, DRAWINGS, AND DESCRIPTIVE TEXT

Bradley Manufacturers
160 pp., illus., $2.50

ARCHITECTURE: Sanitary facilities, Fixtures.

This guide to "Reach Grab Bars" describes their placement and use for patient maneuverability and support.

399 **n.d.**

DESIGN FOR THE DISABLED

College of Architecture
Virginia Polytechnic Institute and State University
Blacksburg, Virginia

ARCHITECTURE: Sanitary facilities. ATTITUDES: Professionals. DISABILITIES: Non-ambulatory, Developmental.

This brochure presents student project bathroom designs for paraplegic and mentally retarded persons. Experimental bathtub, commode, and washbasin constructions are presented.

400 **1968**

DESIGN OF PUBLIC CONVENIENCES WITH FACILITIES FOR THE DISABLED

Great Britain Ministry of Housing and Local Government
Her Majesty's Stationery Office
London, England
3 pp.

ARCHITECTURE: Sanitary facilities.

This paper describes design of public sanitary facilities.

401 **November 16, 1966**

"Planning Inpatient Bathing Facilities"

Marlene A. Hunt
Hospitals, Vol. 40, No. 22
pp. 69-75, 14 refs.

ARCHITECTURE: Sanitary facilities.

402 **January, 1975**

SANITARY ROOMS: PLANNING WITH RESPECT TO THE NEEDS OF THE HANDICAPPED

Eva Andren and Barbro Petersson
Department of Handicap Research
University of Goteborg
Ovre Husargatan 36, 413 14 Goteborg, Sweden
14 pp., illus.

ARCHITECTURE: Sanitary facilities.

This paper classifies and illustrates sanitary facility layouts.

403 **1975**

SPACE REQUIREMENTS IN LAVATORIES AND BATH ROOMS FOR THE PHYSICALLY DISABLED

Eva Andren and Barbro Petersson
Department of Handicap Research
University of Goteborg
Ovre Husargatan 36, 413 14 Goteborg, Sweden
2 pp., 6 illus.

ARCHITECTURE: Sanitary facilities, Fixtures, Lighting.

This research summary proposes that sanitation fixtures be easily installed, firmly secured to the wall, and adjustable (lower for persons in wheelchairs who also require wider door openings and more space). Water mixers that can be operated with one hand and pressure plate light switches are also helpful.

404 **February, 1964**

UP AND AROUND: A BOOKLET TO AID THE STROKE PATIENT IN ACTIVITIES OF DAILY LIVING

DHEW, Public Health Service Publication No. 1120
Atlanta, Georgia 30333
37 pp., 30 illus.

ARCHITECTURE: Sanitary facilities. DISABILITIES: Non-ambulatory. TRANSPORTATION: Auto.

General considerations and directions for wheelchair movement in bathrooms and into automobiles are included.

405 **n.d.**

WHEELCHAIR BATHROOMS

Harry A. Schweikert, Jr.
Paralyzed Veterans of America
7315 Wisconsin Avenue, Washington, D.C.
20 pp, 41 illus., bibl. (8)

ARCHITECTURE: Sanitary facilities, Fixtures, Lighting.

Bathroom fixtures, fittings, accessories, storage, and lighting are discussed.

6. BARRIERS — KITCHENS

Including Kitchen Design, Remodeling, Layouts and Arrangements,
Work Areas, Storage Units, Cabinets, Appliances, and Safety.
See also **AIDS: Kitchens & Homemaking.**

406 **1974**
"Adaptation for the Kitchen"
On Your Own, Vol. IV
p. 9

ARCHITECTURE: Kitchens.

407 **1971**
ADAPTATION OF SPACE AND EQUIPMENT FOR THE PERFORMANCE OF FOOD PREPARATION PROCESSES BY ELDERLY ARTHRITIC HOMEMAKERS
J.V. Sargent
Unpublished Master's Thesis
Iowa State University

ARCHITECTURE: Kitchens. DISABILITIES: Aging.

408 **1966**
COOKING AND SERVICE CENTER, EASY TO USE, FOR PHYSICALLY LIMITED HOMEMAKERS
Alice M. Burton & V. Trotter
Nebraska Heart Association and University of Nebraska College of Agriculture and Home Economics in conjunction with the U.S. Dept. of Agriculture

ARCHITECTURE: Kitchens.

409 **1967**
DESIGN FOR A SIT-STAND KITCHEN UTILIZING A MOTORIZED CHAIR
M.F. Booth
Unpublished Master's Thesis
Kansas State University

ARCHITECTURE: Kitchens. DISABILITIES: Nonambulatory.

410 **n.d.**
EASY-TO-USE KITCHENS FOR PHYSICALLY LIMITED HOMEMAKERS
Alice M. Burton
Nebraska Heart Association and Extension Service
University of Nebraska College of Agriculture and Home Economics and U.S. Department of Agriculture Cooperating
8 pp., 9 illus., 3 refs.

ARCHITECTURE: Kitchens.

Succinct presentation of kitchen design for handicapped homemakers.

411 **n.d.**
FAMILY KITCHEN
Virginia H. Wheeler
International Society for Rehabilitation of the Disabled
International Information Center on Technical Aids
Bromma 3, Sweden

ARCHITECTURE: Kitchens.

412 **September, 1974**
"The Kitchen"
On Your Own
p. 3

ARCHITECTURE: Kitchens.

This article briefly describes needs of a handicapped person in the kitchen.

413 **1966**
KITCHEN STORAGE, NO STOOP, NO STRETCH FOR PHYSICALLY LIMITED HOMEMAKERS
Alice Burton and V. Trotter
Nebraska Heart Association and University of Nebraska College of Agriculture and Home Economics in conjunction with the U.S. Department of Agriculture

ARCHITECTURE: Kitchens.

414 **May, 1974**
KITCHENS: ACCESSIBILITY AND UTILITY IN PLANNING AND FITTING
Summary of a thesis by Jan Paulsson
Department of Handicap Research, University of Goteborg
Ovre Husargatan 36, 413 14 Goteborg, Sweden
11 pp.

ARCHITECTURE: Kitchens. DISABILITIES: Nonambulatory.

Kitchen design for the handicapped user is discussed.

415 **1961**

KITCHENS FOR WOMEN IN WHEELCHAIRS

Helen E. McCullough and Mary B. Farnham
University of Illinois
College of Agriculture Extension Service, Urbana, Illinois 61801
Circular 841

ARCHITECTURE: Kitchens.

This booklet describes accessible kitchen work centers, storage units, cabinets, appliances, and arrangements.

416 **1970**

MEALTIME MANUAL FOR THE AGED AND HANDICAPPED

Judith L. Klinger, et al.
Essandess Special Editions
Simon and Schuster, Inc.
630 Fifth Avenue, New York, N.Y. 10020
242 pp., many illus., $5.95

ARCHITECTURE: Kitchens. DISABILITIES: Aging, General. AIDS: Kitchens.

Kitchen planning guide and how-to manual with a cookbook for the disabled cook.

417 **1967**

A PILOT STUDY OF DISABLED HOUSEWIVES IN THEIR KITCHENS

P.M. Howie
Disabled Living Foundation
London, England

ARCHITECTURE: Kitchens. DISABILITIES: Non-ambulatory.

418 **n.d.**

PLANNING KITCHENS FOR HANDICAPPED HOMEMAKERS

(Excerpts from Monograph No. 27)
New York University Medical Center
Institute of Rehabilitation Medicine
400 East 34th Street, New York, N.Y. 10016
8 pp., 8 illus.

ARCHITECTURE: Kitchens. DISABILITIES: Non-ambulatory.

Ideal kitchen arrangements for persons using wheelchairs are given, along with a source list of appliances and equipment. Although Monograph #27 is out of print, portions such as this one may be ordered.

419 **1974**

A SEVERELY HANDICAPPED HOMEMAKER GOES BACK TO WORK IN HER OWN KITCHEN

Institute of Physical Medicine and Rehabilitation
New York University Medical Center
400 E. 34th St., New York, N.Y. 10016
7 pp., 24 illus.

ARCHITECTURE: Kitchens. DISABILITIES: Incoordination.

Illustrated guide to kitchen activities for persons with multiple sclerosis.

420 **1960**

SPACE AND DESIGN REQUIREMENTS FOR WHEELCHAIR KITCHENS

Helen E. McCullough and Mary B. Farnham
College of Agriculture Extension Service
Urbana, Ill.
47 pp., 43 illus., 3 apps., 5 refs., Bulletin No. 661.

ARCHITECTURE: Kitchens. DISABILITIES: Non-ambulatory.

Design dimensions for kitchen and laundry appliances and cabinets are investigated. The research shows that there are general dimensions and planning guidelines which provide comfortable, safe work areas for homemakers using wheelchairs.

421 **1974**

STANDARD KITCHENS AND THE PHYSICALLY DISABLED

Britmari Brax, et al.
Department of Handicap Research
University of Goteborg
Ovre Husargatan 36
413 14 Goteborg, Sweden
2 pp., illus.

ARCHITECTURE: Kitchens.

This research summary proposes that kitchens have compactness, adjustable counter heights, and storage spaces within easy view and reach.

422 **1973**

THE WHEELCHAIR IN THE KITCHEN: A GUIDE TO EASIER LIVING FOR THE HANDICAPPED HOMEMAKER

Joseph Chasin and Jules Saltman
Paralyzed Veterans of America
7315 Wisconsin Avenue, Washington, D.C. 20014
32 pp., bibl. (8), $2.50

ARCHITECTURE: Kitchens. AIDS: Wheelchair. DISABILITIES: Non-ambulatory.

Kitchen layout, storage, furnishings, and alterations to wheelchairs are fully described. Notes for remodeling, for apartment hunting, and for safety are included.

7. BARRIERS — FURNITURE

Including Appliances, and Furniture Design for Children.

423 **n.d.**
DESIGNING TO ACCOMMODATE THE HANDICAPPED: 1974 ARMCO STUDENT DESIGN PROGRAM
Armco Steel Corporation
Middletown, Ohio

ARCHITECTURE: Furniture, Fixtures. ATTITUDES: Professionals.

A variety of consumer product designs to aid manipulatively handicapped persons are presented by design and engineering students. A swivel door knob, large surface control panels for TV sets, and a drawer-type refrigerator are included.

424 **September, 1971**
FOCUS ON FURNITURE, AN IMPORTANT ELEMENT IN HOUSING
HUD
GPO 1971 0-44-650
41 pp., illus., 80 refs.

ARCHITECTURE: Furniture.

This booklet illustrates numerous unique furniture designs selected from two hundred competition entries.

425 **May, 1966**
"Furniture Design for the Elderly"
Barbara Laging
Rehabilitation Literature
11 pp., 5 illus., 13 refs.

ARCHITECTURE: Furniture. DISABILITIES: Aging. GENERAL: Human factors.

Special criteria for domestic furniture design for elderly persons, including Scandinavian and British efforts, are discussed.

426 **1971**
HOW TO BUILD SPECIAL FURNITURE AND EQUIPMENT FOR HANDICAPPED CHILDREN
Ruth B. Hoffman
Charles C. Thomas
301-327 East Lawrence Avenue
Springfield, Ill. 62703
88 pp., $6.50

ARCHITECTURE: Furniture. AIDS: General. DISABILITIES: Children.

Manual of simple build-at-home special furniture and aids for the handicapped child.

8. BARRIERS — ACOUSTICS

Including Acoustic Design for Persons with Hearing or Sight Impairment.

427 **October, 1967**
SOME CONSIDERATIONS IN DESIGNING FACILITIES FOR THE DEAF
W.E. Johnson
National Association for Retarded Children
420 Lexington Avenue, New York, N.Y.
12 pp., bibl. (19)

ARCHITECTURE: Acoustics, Schools. DISABILITIES: Hearing.

This paper discusses acoustic design for persons who are partially or totally deaf. Important aspects include control of excessive reverberation and noise.

428 **July, 1964**
"Sound and Space"
Warren Brody
Journal of the American Institute of Architects. Vol. XLII, No. 1
p. 58

ARCHITECTURE: Acoustics. DISABILITIES: Hearing.

This article discusses architectural acoustics and the orientation of blind people.

9. BARRIERS — SAFETY

Including Accident Prevention and Fire Safety in
Homes, Schools, Public Buildings, and Medical Facilities.

429 **January, 1972**
A DESIGN GUIDE FOR HOME SAFETY
HUD
GPO
148 pp., many illus., 3 apps., $1.50

ARCHITECTURE: Safety, Barriers—general.

Common home safety hazards are illustrated. Statistical data on the causes of home accidents is given, as are design guidelines for safer homes and safety checklists pertinent to each major design feature.

430 **February, 1975**
"A Fire Signal System for Deaf School Children"
Stanley J. Kravontka
Fire Technology, Vol. II, No. 1
pp. 23-28, 4 refs.

ARCHITECTURE: Safety, Schools. DISABILITIES: Hearing, Children.

This article discusses visual evacuation signals, xenon lamp flashers, system circuitry, and the need for guidelines established by fire code authorities.

431 **n.d.**
HOW TO PROTECT THE ELDERLY
National Safety Council
444 N. Michigan, Chicago, Illinois 60611
4 pp., 3 illus.

ARCHITECTURE: Safety, Barriers—general. DISABILITIES: Aging.

Safety precautions around the home to prevent accidents to elderly persons are presented.

432 **n.d.**
INFORMATION ON VISUAL FIRE ALARM SYSTEMS
Zepcon, Inc.
26 E. Park Road, Pittsford, N.Y. 14534

ARCHITECTURE: Safety. DISABILITIES: Hearing.

This firm can provide technical details on currently available visual alarm systems which use flashing strobe lights.

433 **May, 1971**
INTERNATIONAL CONFERENCE ON FIRE SAFETY IN HIGH-RISE BUILDINGS: APRIL 12-16, WARRENTON, VA.
GSA, GPO 2204-0005
200 pp., $1.75

ARCHITECTURE: Safety. SYMPOSIUM.

This conference report includes chapters on occupant protection and life support systems such as detection systems, communications, and refuge areas.

434 **April, 1971**
"Preventive Measures to Minimize Accidents Among the Elderly"
Marie C. McGuire, HUD
Occupational Health Nursing
pp. 13-16

ARCHITECTURE: Safety, Barriers—general. DISABILITIES: Aging.

Architectural features that frequently cause home accidents to elderly persons are identified.

435 **March, 1961**
"Safety Features in School Housing for Handicapped Children"
Ray Graham
Exceptional Children, Vol. 27
pp. 361-364, bibl. (4)

ARCHITECTURE: Safety, School. DISABILITIES: Children.

General observations about safety considerations in school buildings for handicapped children.

436 **January, 1974**
SAFETY MANUAL FOR REHABILITATION FACILITIES
DHEW
26 pp., 23 refs., app.

ARCHITECTURE: Safety, Rehabilitation centers, Work settings.

This booklet on accident prevention discusses general principles, administration, and use of a safety checklist which it provides.

437 **1972**
"The Structural Needs of Health Care Facilities"
J. Armand Bergun
NURSING HOME FIRES AND THEIR CURES: REPRINTS FROM ARTICLES IN FIRE JOURNAL MAGAZINE
National Fire Protection Association
60 Batterymarch Street, Boston, Massachusetts
pp. 30-33

ARCHITECTURE: Safety, Medical facilities. STANDARDS; National.

This article discusses fire safety, the drafting of the 1973 Life Safety Code, and zones of safety for patients in health care facilities.

438 **June 4, 1975**
A SYSTEMATIC PROGRAM TO REDUCE THE INCIDENCE AND SEVERITY OF BATHTUB AND SHOWER AREA INJURIES. EXECUTIVE SUMMARY.
Abt Associates Inc.
55 Wheeler Street, Cambridge, Mass. 02138
9 pp.

ARCHITECTURE: Safety, Sanitary facilities.

Common bathtub injuries are described and hardware and educational recommendations to reduce them are made.

10. BARRIERS — SIGNAGE

Including the International Symbol of Access, Signs in and around Buildings, and Signs in Urban Settings.
See also **TRANSPORTATION: Streets, Highways, & Pedestrians.**

439 **February, 1976**
CATALOG OF INTERNATIONAL SYMBOL OF ACCESS SIGNS
State of Vermont Governor's Committee on Employment of the Handicapped
81 River Street, Montpelier, Vermont 05602
8 pp., illus.

ARCHITECTURE: Signage.

Illustrated catalog of various access signs available for purchase from the Vermont Governor's Committee on Employment of the Handicapped. The international symbol of access is included on signs indicating a variety of accessible features, including parking, rest areas, entrances, exits, ramps, telephones, and elevators.

440 **1973**
CITY SIGNS AND LIGHTS: A POLICY STUDY
Stephen Carr
The MIT Press
Boston, Mass.
272 pp., bibl. (300), $10.00

ARCHITECTURE: Signage, Lighting.

This book contains chapters on the problems and potentials of city signs and lights, policy, public environmental information systems, and field testing.

441 **1973**
AN IMPORTANT SYMBOL AND IMPORTANT PEOPLE
National Easter Seal Society
3 pp., 1 illus.

ARCHITECTURE: Signage. INFORMATION RESOURCE. LEGAL: Civil rights.

This leaflet explains the International Symbol of Access, defines the legal and human rights of physically handicapped persons, and tells what the citizen can do to help disabled persons.

442 **n.d.**
INTERNATIONAL SYMBOL OF ACCESS
California Association of the Physically Handicapped
P.O. Box 22552, Sacramento, Calif. 95822
5 pp.

ARCHITECTURE: Signage.

A brochure giving objectives of the California Association of the Physically Handicapped and order information for symbol of access signs.

443 **1974**
PEOPLE ARE ASKING ABOUT . . . DISPLAYING THE SYMBOL OF ACCESS
PCEH
12 pp., 12 illus.

ARCHITECTURE: Signage, Barriers—general.

The purpose of this pamphlet is to try to bring some uniformity to the use of the International Symbol of Access in the United States, to educate the public about it, and to protect it from commercial interests that might deceive physically handicapped persons. General accessibility criteria are illustrated and discussed.

68

444 **January-March, 1968**

"The Signposting of Arrangements for Disabled People in Buildings"

Selwyn Goldsmith
Rehabilitation, Vol. 64
pp. 11-18, many illus.

ARCHITECTURE: Signage, Public buildings.

This article describes a research project involving signage for disabled persons in and around public buildings.

445 **n.d.**

SITES, PERCEPTION, AND THE NONVISUAL EXPERIENCE: DESIGNING AND MANUFACTURING MOBILITY MAPS

Ann M. Kidwell and Peter S. Greer
American Foundation for the Blind, Inc.
15 West 16th Street, New York, N.Y. 10011
209 pp., illus., bibl. (50)

ARCHITECTURE: Signage. DISABILITIES: Sight. TRANSPORTATION: Streets.

This research report describes tactual and auditory clues useful to blind persons, mobility techniques, currently available mapping techniques, and conversations with blind students and specialists within the Boston area.

II. TRANSPORTATION

Including Transit System, Modes of Transportation, Fixed Facilities, Streets, Highways, and Pedestrians.

A — TRANSIT SYSTEMS

Including General, Special Studies, Urban & Suburban Mass Transit Systems, BART, Metro, Rural Transit Systems, Para-Transit Systems, Demand-Response Systems, and Fares.

1. TRANSIT SYSTEMS — GENERAL

Including Transportation Planning and Services, Transportation Needs of Handicapped and Elderly Persons, Conferences, Symposia, Directories, Bibliographies, State of the Art Reviews, and General Background.

446 **August, 1976**
ALTERNATIVE PLANNING METHODOLOGIES: VOLUME 3 REPORT
UMTA
45 pp., 2 tables

TRANSPORTATION: General. ATTITUDES: Handicapped, Professionals.

This report proposes a general structure for the planning process for dealing with the problems of transportation for handicapped persons. It discusses flexibility of procedures, participation activities, and assessment of needs and resources. A section on development of the implementation plan outlines organizational structure, developing funding mechanisms, and four consolidation scenarios.

447 **1973**
BACKGROUND-RESOURCE PAPER. COUNCIL ON TRANSPORTATION NEEDS OF THE AGED AND HANDICAPPED
Arthur C. Vicory and others
Upper Great Lakes University Consortium for Transportation Research
Michigan Technological University, Houghton, Michigan 49931
141 pp., apps., bibl. (96)

TRANSPORTATION: General, Dial-a-Ride. LEGISLATION: Federal, State. DISABILITIES: Aging, General. GENERAL: Statistics.

This paper provides resource material for the development of transportation proposals for aged and handicapped residents in a tri-state area (Minnesota, Wisconsin, and Michigan). After their transportation barriers and needs (physical, emotional, monetary) are identified, appropriate Federal and State legislation, acts and programs are discussed. Thirteen promising transportation projects are then evaluated. Recommendations are given.

448 **April, 1976**
BIBLIOGRAPHY ON TRANSPORTATION
Rehabilitation Institute
Information Service
c/o Stiftung Rehabilitation
69 Heidelberg 1, Postfach 101 409, Federal Republic of Germany
15 pp., bibl. (105)

TRANSPORTATION: General, Mass, Para-transit, Auto. LEGAL: Civil rights. AIDS: Vehicles, Controls. BIBLIOGRAPHY.

Bibliography of international literature in transportation for handicapped persons with sections on legislation and recommendations, special services in public transit, private transit, driving, aids, identity cards, and directories.

449 **1969**
DEFINING TRANSPORTATION REQUIREMENTS: PAPERS AND DISCUSSIONS OF THE 1968 TRANSPORTATION ENGINEERING CONFERENCE
American Society of Mechanical Engineers
New York, N.Y.

TRANSPORTATION: General. SYMPOSIUM.

These proceedings include a paper on transportation needs of dependent users.

450 **July, 1975**
DIRECTORY OF VEHICLES AND RELATED SYSTEM COMPONENTS FOR THE ELDERLY AND THE HANDICAPPED
John A. DeBenedictis and E.J. Dougherty
NTIS: PB 244-474
147 pp., app.

TRANSPORTATION: General, Bus, Van, Loading, Safety.

This catalog provides information to potential purchasers of mass transportation over-the-road rolling stock which has special provisions for accommodating elderly and handicapped passengers. Listings include medium and small transit vehicles, all sized school buses, converted vans, and manufacturers of lifts, ramps, wheelchair securement devices, and retractable steps.

451 n.d.

ELDERLY AND HANDICAPPED ANNUAL TRANSPORTATION PLANNING WORK ELEMENT

James Craig Dodd
Association of Central Oklahoma Governments
Oklahoma Department of Institutions, Social and Rehabilitative Services
P.O. Box 25352, Oklahoma City, Oklahoma 73123
45 pp., 40 tables

TRANSPORTATION: General. DISABILITIES: Aging, General.

This report outlines transportation service in the Oklahoma City area available for elderly handicapped persons, describes their travel behavior, and recommends special transportation projects.

452 February 26, 1975

"Elderly and Handicapped Transportation Service

UMTA
Federal Register, Vol. 40, No. 39
pp. 8314-8319

TRANSPORTATION: General. DISABILITIES: Aging, General.

Proposed regulations for elderly or handicapped persons' transportation services; defining applicability, transportation planning in urban and non-urban areas, capital assistance for fixed facilities, and level entry and step entry vehicles.

453 1976

THE ELIMINATION OF TRANSPORTATION BARRIERS: A REPORT TO THE WHITEHOUSE CONFERENCE ON HANDICAPPED INDIVIDUALS

Helen F. Goodkin
Rehabilitation Institute of Chicago
345 E. Superior Street, Chicago, Ill. 60611
23 pp., 29 refs.

TRANSPORTATION: General, Rural, Bus, Transbus, Subway, Terminals, Dial-a-Ride, Auto, Railway, Airlines, Ships, Signage. LEGISLATION: Federal.

This report examines problems and activities to eliminate barriers from many types of transportation. Assesses federal legislation and regulations, mass transportation and employment, transbus, new and existing rail service systems, limited-ridership dial-a-ride systems, as well as automobile design, expenses, and insurance.

454 July, 1968

EMPLOYMENT, TRANSPORTATION AND THE HANDICAPPED

Arthur D. Little, Inc.
Acorn Park, Cambridge, Mass. 02140
80 pp.

TRANSPORTATION: General. DISABILITIES: General.

This report to the Social and Rehabilitation Service (SRS/DHEW) discusses problems of transportation, employment and income of disabled persons, including the economics of tax subsidies for transportation for handicapped persons.

455 1973

EXCHANGE BIBLIOGRAPHY #482—TRANSPORTATION ACCESSIBILITY: SOME REFERENCES

Keith Hoggart
42 pp., $4.00

TRANSPORTATION: General. BIBLIOGRAPHY.

456 1975

EXCHANGE BIBLIOGRAPHY #923—INVENTORY OF THE LITERATURE: PROBLEMS OF THE CARLESS—REPORT 1

Robert Paaswell, et al.
24 pp., $2.50

TRANSPORTATION: General. BIBLIOGRAPHY.

457 1975

EXCHANGE BIBLIOGRAPHY #924—INVENTORY OF THE LITERATURE: PROBLEMS OF THE CARLESS—REPORT 2

Robert Paaswell, et al.
25 pp., $2.50

TRANSPORTATION: General. BIBLIOGRAPHY.

458 December, 1974

"The Handicapped and Public Transportation Conveyances"

Readaption
Paris, France

TRANSPORTATION: General.

459 September, 1975

HOW TO SET UP A LOCAL PUBLIC TRANSPORTATION SERVICE IN YOUR COMMUNITY

Fresno County Council of Governments
California
UMTA
NTIS: PB-247 283/5ST
63 pp., $4.50

TRANSPORTATION: General, Rural.

This guidebook describes the steps necessary to set up public transportation services for small urban and rural areas. It covers such subjects as estimating costs, obtaining funding, marketing, subsidizing a taxi operator, setting up a non-profit corporation to run the service, and developing the required forms for transit record-keeping.

460 **n.d.**

INNOVATION IN PUBLIC TRANSPORTATION: A DIRECTORY OF RESEARCH, DEVELOPMENT AND DEMONSTRATION PROJECTS, FISCAL YEAR 1975

DOT, UMTA
GPO 050-D14-00006-1
113 pp., 2 apps., $1.80

TRANSPORTATION: General, Barriers—general, Bus, Paratransit. INFORMATION RESOURCE.

This research guide describes over one hundred projects sponsored by UMTA during 1975-76 in bus transit, paratransit, rail transit, new systems, socio-economics, transit planning, and transit management. At least fourteen projects directly concern handicapped and elderly persons in such areas as physical barriers, vehicles, and demand-responsive transit systems.

461 **June 23, 1972**

"It's People That Matter"

Passenger Transport, Vol. 30, No. 25
pp. 1, 6

TRANSPORTATION: General. ATTITUDES: Public.

A few paragraphs reporting a Conference on Transportation and Human Needs in the 1970's sponsored by American University and UMTA.

462 **February, 1975**

LIFESTYLES AND TRANSPORTATION NEEDS AMONG THE ELDERLY OF LOS ANGELES COUNTY, CALIFORNIA

University of California
Los Angeles, Calif.
NTIS: PB 243-631
$3.75

TRANSPORTATION: General. DISABILITIES: Aging. ATTITUDES: Elderly.

463

MOBILITY AND INDEPENDENCE: ENVIRONMENTAL APPROACHES FOR THE WHEELCHAIRED USER

Charles Cofield and Carol Wooten
Unpublished Master's Thesis in Architecture
MIT, Cambridge

TRANSPORTATION: General. AIDS: Wheelchair.

464 **1968**

MOBILITY FOR HANDICAPPED STUDENTS

DHEW, RSA

TRANSPORTATION: General. ARCHITECTURE: Schools. DISABILITIES: General.

465 **July-August, 1972**

"Mobility for Physically Impaired Persons"

Joseph L. Mandella and Harry A. Schweikert, Jr.
Defense Transportation Journal, Vol. 28, No. 4
pp. 63-67, 7 illus.

TRANSPORTATION: General, Bus, Airlines, Auto, Taxi. DISABILITIES: Non-ambulatory.

The authors, both spinally injured, briefly discuss transportation barriers in buses, planes, autos, and taxis. Attention is given to new vehicle configurations of taxis, buses, and minibuses, and autos specifically designed for the person using a wheelchair.

466 **November, 1969**

MOBILITY NEEDS FOR THE PHYSICALLY IMPAIRED PERSONS

Harry A. Schweikert, Jr.
Paralyzed Veterans of America, Inc.
Washington, D.C.
36 pp., bibl. (27)

TRANSPORTATION: General, Auto, Safety. LEGAL: Civil rights. GENERAL: Statistics.

This document discusses the number of disabled persons, their vital need for transportation, hazards and modes of transportation, the disabled driver and his traffic record, legal right to drive, licensing, auto insurance, driver education, current government efforts relative to transportation and handicapped persons, and broad recommendations for future action.

467 **Spring, 1972**

"Mobility of Older Slum Dwellers"

Frances M. Carp
Gerontologist, Vol. 12, No. 1
pp. 57-65, 33 refs.

TRANSPORTATION: General. DISABILITIES: Aging.

This study compares residents of an area scheduled for model cities redevelopment with retired people throughout the city. Mobility patterns were predictable on the basis of ethnicity and social class, but the decisive factor seemed to be the transportation system.

468 **January, 1975**

MOBILITY OF PEOPLE AND GOODS IN THE URBAN ENVIRONMENT. MOBILITY OF THE HANDICAPPED AND ELDERLY

J. Falcocchio, et al.
Polytechnic Institute of New York
Brooklyn, N.Y.
NTIS: PB-251 293/7ST
220 pp., $7.75

TRANSPORTATION: General. DISABILITIES: Aging. ATTITUDES: Handicapped, Elderly.

This report identifies and discusses the travel behavior of orthopedically handicapped persons and elderly persons. The interrelationship between mobility, mode usage, and psychological condition is measured and analyzed.

469 **1970**
THE MOBILITY OF RETIRED PEOPLE
Frances M. Carp
U.S. Administration on Aging, DHEW
Washington, D.C.
29 pp.

TRANSPORTATION: General. DISABILITIES: Aging.

470 **October, 1974**
MOBILITY OF SENIOR CITIZENS BIBLIOGRAPHY
Martha Breslow, et al.
Institute of Gerontology, Publications
520 E. Liberty, Ann Arbor, Mich. 48109
46 pp., $.50

TRANSPORTATION: General, Fares, Auto, Safety. ARCHITECTURE: Housing, Safety. DISABILITIES: Aging, General. BIBLIOGRAPHY.

471 **January, 1975**
MOBILITY OF THE HANDICAPPED AND ELDERLY: FIRST YEAR FINAL REPORT
John C. Falcocchio, et al.
Dept. of Transportation Planning and Engineering
Polytechnical Institute of N.Y.
333 Jay Street, Brooklyn, N.Y. 11201
215 pp., 3 apps., 12 refs.

TRANSPORTATION: General, Auto. ATTITUDES: Elderly, Handicapped. DISABILITIES: Non-ambulatory, Semi-ambulatory, Aging.

Urban travel behavior of orthopedically handicapped and elderly people is discussed. Mobility indices are developed for various handicaps, car ownership and income. Type of disability, travel barrier, trip purpose and mode, and psychological condition are measured and analyzed.

472 **1970**
MOBILITY, TRANSPORTATION AND AGING
June L. Shmelzer and Marvin J. Taves
University of Michigan
Institute of Gerontology
Ann Arbor, Michigan

TRANSPORTATION: General. DISABILITIES: Aging.

473 **July-August, 1972**
"Moving with the Aging"
Ryland Swain
Rehabilitation Record, Vol. 13
pp. 22-25, 2 illus.

TRANSPORTATION: General. DISABILITIES: Aging.

The transportation needs and problems of elderly people are explored.

474 **Janaury 19, 1973**
NEEDS OF THE URBAN TRANSPORTATION DISADVANTAGED
Abt Associates, Inc.
Federal Highway Administration
DOT

TRANSPORTATION: General.

475 **December, 1970**
OLDER AMERICANS AND TRANSPORTATION: A CRISIS IN MOBILITY
U.S. Congress, Senate
Special Committee on Aging, Report No. 91-1520 GPO

TRANSPORTATION: General. DISABILITIES: Aging. CONGRESSIONAL: Committee report.

476 **1971**
"Older People's Medical and Physiological Characteristics: Some Implications for Transportation"
Leslie S. Libow
TRANSPORTATION AND AGING: SELECTED ISSUES, Cantilli and Shmelzer, eds.
GPO
pp. 14-19

TRANSPORTATION: General, Auto, Bus, Airlines. DISABILITIES: Aging. GENERAL: Human factors.

This article gives several facts about medical problems of the aged population and goes on to relate these facts to transportation difficulties. Gives some suggestions for improvement, some of which refer to accessibility.

477 **September, 1974**
"Outdoor Mobility—The Situation Today"
Peter Large
Physiotherapy, Vol. 60, No. 9
pp. 264-267

TRANSPORTATION: General.

478 **September, 1969**

PERSONALIZED TRANSIT STUDY, PART 4. TWO TRANSPORTATION PROGRAMS AT WORK IN PHOENIX

HUD
18 pp.
Phoenix, Arizona, Personalized Transit Study

TRANSPORTATION: General, Study.

479 **June, 1970**

PERSONALIZED TRANSIT STUDY, PART 6. FINAL REPORT AND RECOMMENDATIONS

HUD
116 pp.
Phoenix, Arizona, Personalized Transit Study

TRANSPORTATION: General, Study.

480 **May, 1970**

PERSONALIZED TRANSIT STUDY, PART 7. A SUMMARY REPORT TO THE CITY COUNCIL

HUD
21 pp.
Phoenix, Arizona, Personalized Transit Study

TRANSPORTATION: General, Study.

481 **1973**

PLAN TO IMPROVE TRANSPORTATION FOR THE ELDERLY IN ORANGE, SEMINOLE, AND OSCEOLA COUNTIES

Environmental Design Group
Winter Park, Florida
NTIS
55 pp.

TRANSPORTATION: General. DISABILITIES: Aging.

482 **November, 1975**

PLANNING HANDBOOK: TRANSPORTATION

Joseph Revis, et al.
Institute of Public Administration
AOA
NTIS: PB-247 958/2ST
284 pp., $9.25

TRANSPORTATION: General. INFORMATION RESOURCE.

This handbook on planning and implementing transportation projects contains sections on getting organized, developing a data base, designing the service, selecting the right equipment, running the project, putting the budget together, monitoring and evaluation, franchise conflicts, insurance costs, and labor problems. The handbook also includes sample survey forms, a route information and development chart, a list of vehicle and other equipment suppliers, and sample layouts for an operating expense analysis.

483 **January, 1975**

"Public Policy and Transit Services for Handicapped Persons"

John B. Schnell and Philip H. Braum
Transportation Research Board
Washington, D.C.

TRANSPORTATION: General.

484 **1971**

RECOMMENDED FOR ACTION: TRANSPORTATION

1971 White House Conference on Aging
Washington, D.C. 20004
11 pp.

TRANSPORTATION: General, Mass, Para-transit. LEGISLATION: Federal. DISABILITIES: Aging.

To meet the transportation needs of elderly people, recommendations grouped into five categories were made: (1) research to define the needs and behavior of aged persons and correlate it with transportation planning; (2) improved services, including using available capacity of existing transportation systems; (3) modification of existing systems to extend mass transit systems by more feasible and personalized supplementary transportation forms, and of vehicle and urban design to support needs of elderly persons; (4) financing to deal with costs of transportation and changes and improvements; (5) legislation to make design modification mandatory.

485 **February, 1973**

"Removing Barriers from the Pathways of the Handicapped"

H. Gordon Green
Human Needs
Reprint: PCEH
3 pp.

TRANSPORTATION: General, BART, Airlines.

The accessibility needs of the handicapped persons, 1961 ANSI Standards, Bay Area Rapid Transit, and airline barriers are discussed.

486

REPORT OF THE SOCIAL PROBLEMS AND TRANSPORTATION WORKSHOP. SEPTEMBER 19-21, 1973. LOS ANGELES, CALIFORNIA

R. Daniel Schott
California Division of Transportation Planning
Social Analysis Group, Environmental Analysis Section
42 pp., 4 apps.

TRANSPORTATION: General, Mass. ATTITUDES: Public.

This document is a report on the transportation problems of four low-mobility groups (elderly, physically handicapped, young, disadvantaged). Problem areas are physical barriers, the way systems and vehicles are operated and maintained, and signage. Service deficiencies, planning and management, consumer participation, financing, actions taken by CALTRANS, separate-but-equal facilities, and legislative excerpts are briefly highlighted.

487 **November, 1974**

REPORT ON SERVICE FOR THE ELDERLY AND HANDICAPPED—PROBLEMS AND POSITIVE SOLUTIONS

Southern California Association of Government's Transit Advisory Committee
600 S. Commonwealth Avenue, Los Angeles, Calif. 90005

TRANSPORTATION: General, Mass. DISABILITIES: Aging, General.

488 **November, 1975**

REPORT ON TRANSPORTATION NEEDS OF HANDICAPPED INDIVIDUALS

ATBCB
78 pp., 3 apps., bibl. (203)

TRANSPORTATION: General, Mass.

This report makes recommendations for national transportation policy, describes the Architectural and Transportation Barriers Compliance Board's transportation activities, and presents a report prepared by the U.S. Department of Transportation. The appendices contain Urban Mass Transit regulations, a statement from the U.S. Department of Health, Education, and Welfare, as well as a bibliography of selected references in transportation of handicapped people.

489 **Spring, 1972**

"Retirement Travel"

Frances M. Carp
Gerontologist, Vol. 12, No. 1
pp. 73-78

TRANSPORTATION: General. DISABILITIES: Aging.

This article summarizes the findings of a survey on the mobility of retired people outside their city of residence. One obstacle to retirement travel is the inconvenience and physical stress of public transportation.

490 **1971**

SECTION RECOMMENDATIONS ON TRANSPORTATION

White House Conference on Aging
GPO
11 pp. Published 1972

TRANSPORTATION: General. DISABILITIES: Aging.

This report makes recommendations for Federal policy regarding transportation and elderly persons.

491 **November, 1975**

SERVICE AND METHODS DEMONSTRATION PROGRAM: ANNUAL REPORT

UMTA
NTIS: PB-251 325/7ST
252 pp., $8.00

TRANSPORTATION: General. DISABILITIES: Aging, General.

This report reviews transit demonstration projects undertaken in previous years, including transit services for handicapped persons and elderly persons in Naugatuck, Connecticut; Cranston, Rhode Island; St. Petersburg, Florida; and Cleveland, Ohio.

492 **Autumn 1976**

"Study Compares Transport for Disabled in Canada, Sweden, and United Kingdom"

Sally D. Liff
Rehabilitation World, Vol. 2, No. 3
pp. 26-29

TRANSPORTATION: General, Para-transit, Railway, Bus, Fares.

This article describes a Toronto pilot program using three vans on a subscription basis, a special bus program in Sweden (where four times as many registered users prefer taxi subsidy), and British efforts to lower bus steps to 12 inches to provide space on certain trains for wheelchairs, and to subsidize travel fares.

493 **June 20, 1974**

TESTIMONY AT THE FIRST REGIONAL HEARING, FEDERAL COMPLIANCE BOARD (San Francisco, California)

Harold Willson

TRANSPORTATION: General.

Questions the forecasting and relevance of one-shot impact location surveys, reports on a Contra Costa County barrier-free environment symposium, and recommends public transportation resolutions.

494 June 5, 1974

"Transit Responding to Nation's Elderly"

Passenger Transport
pp. 1, 4

TRANSPORTATION: General. DISABILITIES: Aging.

Reviews recent transit programs in Denver, Oakland, Seattle, and Derby (Connecticut), and transit stamps in West Virginia that benefit elderly or handicapped riders.

495 September 15, 1974

"Transit Services for the Elderly"

Walter Kulash and Robert E. Skinner
AMV Tech Notes, Vol. 11, No. 4

TRANSPORTATION: General. DISABILITIES: Aging.

496 n.d.

TRANSIT WHEELCHAIR ACCESS: REPORT TO THE SANTA CLARA COUNTY TRANSIT DISTRICT BOARD OF SUPERVISORS

Transportation Agency
Santa Clara County
1555 Berger Drive, San Jose, Calif. 95112
6 pp.

TRANSPORTATION: General, Mass, Loading. DISABILITIES: Non-ambulatory.

This memorandum briefly discusses transit services for handicapped persons in Santa Clara, especially for the person using a wheelchair, and addresses the problem of lifting devices.

497 April, 1970

"Transport For Elderly Problem Now And For Future, Martin Says"

John B. Martin
Aging, No. 186
p. 6

TRANSPORTATION: General. DISABILITIES: General, Aging.

Martin's speech mentions social costs of not providing transportation for elderly passengers, two Administration on Aging research projects, and eight areas for future research.

498 Summer, 1972

"Transportation"

T. Byerts, A.M. Guillemard and others
Gerontologist, Vol. 12, No. 2
pp. 11-16

TRANSPORTATION: General. DISABILITIES: Aging.

Research projects suggested by the White House Conference on Aging are discussed.

499 1971

TRANSPORTATION AND AGING, SELECTED ISSUES

Edmund J. Cantilli and June L. Schmelzer
Interdisciplinary Workshop on Transportation and Aging
Washington, D.C.
GPO
208 pp., illus.

TRANSPORTATION: General. DISABILITIES: Aging. SYMPOSIUM.

A series of 25 articles written by participants in a three day workshop. Topics include aging, transportation planning, transit services for special groups, and transportation policy perspectives.

500 April, 1971

TRANSPORTATION AND OLDER PERSONS

Richard Andryshak and John Crain
DOT

TRANSPORTATION: General. DISABILITIES: Aging.

501 July, 1971

"Transportation and the Aging"

Louis J. Pignataro and Edmund J. Cantilli
Traffic Engineering, Vol. 41, No. 10
pp. 42-46

TRANSPORTATION: General. DISABILITIES: Aging.

Enumerates recommendations from a joint conference by UMTA, HUD, and HEW on the topic "Transportation and the Aging—An Interdisciplinary Research Utilization Workshop."

502 June, 1975

TRANSPORTATION AND THE DISADVANTAGED, A BIBLIOGRAPHY

Robert Blanchard
Committee on Transportation Needs of the Disadvantaged
Department of Transportation
American Institute of Planners
Los Angeles, Calif.
46 pp., bibl. (396)

TRANSPORTATION: General, Barriers—general. DISABILITIES: Aging, General. BIBLIOGRAPHY.

503 1974, 1975

TRANSPORTATION AND THE ELDERLY: PROBLEMS AND PROGRESS

Special Committee on Aging, United States Senate, 93rd Congress, 2nd Session
Parts 2 and 5 only available from GPO
Part 2; February 27, 1974, 78 pp., apps.
Part 5; July 29, 1975, 47 pp., apps.

TRANSPORTATION: General. Mass. Para-transit. Fares. Bus. Transbus. Barriers—general. DISABILITIES: Aging. CONGRESSIONAL: Hearings.

In these Congressional hearings on the problems of transportation for elderly citizens, the topics discussed include special transportation subsystems, transportation for nutrition programs, Federal and State efforts, reduced fares and free rides, volunteer drivers, bus-on-demand, fuel allocation, mass and rapid transit, transbus, planning, and environmental travel barriers.

504 **June, 1972**
TRANSPORTATION AND THE MENTALLY RETARDED
President's Committee on Mental Retardation
Washington, D.C. 20201
DHEW Publication No. (OS) 72-40
55 pp., ann. bibl. (18)

TRANSPORTATION: General. LEGISLATION: Federal. DISABILITIES: Developmental.

Discusses travel training of mentally retarded persons, modification of equipment, agency operations, legislation, and government funding.

505 **May, 1970**
TRANSPORTATION AND THE OLDER PERSON. PERTINENT REFERENCES FROM THE SOCIAL SCIENCES AND OTHER LITERATURE.
Frances M. Carp
Langley-Porter Neuropsychiatric Institute

TRANSPORTATION: General. ATTITUDES: Elderly. DISABILITIES: Aging. BIBLIOGRAPHY.

506 **March, 1971**
TRANSPORTATION: BACKGROUND
Joseph S. Revis
Technical Committee on Transportation
Washington, D.C.
GPO
51 pp., bibl. (32)

TRANSPORTATION: General. DISABILITIES: Aging. General.

This paper discusses the need for improved and adequate transportation systems; goals proposed by previous conferences, workshops, and other groups; knowledge available on the present transportation needs and problems of elderly people; identifiable gaps in present information; and several major issues relevant to improving the transportation needs of the older population.

507 **1971-1975**
TRANSPORTATION CONFERENCES—FLORIDA STATE UNIVERSITY
Department of Urban and Regional Planning
Bellamy Building
Florida State University
Tallahassee, Florida 32306
Complete set of Conference Proceedings 1971-1975
5 years—10 volumes
$25.00, pre-payment requested

TRANSPORTATION: General. DISABILITIES: Aging. General. SYMPOSIUM.

Also available in separate sets for annual conferences as follows:

507a **1971**
TOWARDS A STATE POLICY FOR PUBLIC TRANSPORTATION AND ELDERLY IN FLORIDA. PROCEEDINGS OF 1971 CONFERENCE
4 formal papers, 1 vol., $2.50

TRANSPORTATION: General. DISABILITIES: Aging. SYMPOSIUM.

Transportation and elderly persons in Florida.

507b **1972**
TOWARDS A WORKING PARTNERSHIP IN TRANSIT PROGRAMS FOR THE TRANSPORTATION DISADVANTAGED. PROCEEDINGS OF 1972 CONFERENCE
13 formal papers, 1 vol., $3.00

TRANSPORTATION: General. DISABILITIES: Aging. SYMPOSIUM.

Papers on transportation for elderly persons.

507c **1973**
NEW DIRECTIONS IN PLANNING AND ACTION IN TRANSIT PROGRAMS FOR THE TRANSPORTATION DISADVANTAGED. PROCEEDINGS OF 1973 CONFERENCE
25 formal papers, 3 vols., $7.50

TRANSPORTATION: General. DISABILITIES: Aging. SYMPOSIUM.

Papers on transportation for elderly persons.

507d **1974**
TOWARD A UNIFICATION OF NATIONAL AND STATE POLICY ON THE TRANSPORTATION DISADVANTAGED. PROCEEDINGS OF 1974 CONFERENCE
40 formal papers, 3 vols., $8.50

TRANSPORTATION: General. DISABILITIES: Aging, General. SYMPOSIUM.

Papers include several on transportation for elderly and handicapped persons.

507e **1975**

IMPROVING THE QUALITY OF TRANSPORTATION FOR ELDERLY AND HANDICAPPED. PROCEEDINGS OF 1975 CONFERENCE

26 formal papers, 2 vols., $10.00

TRANSPORTATION: General. DISABILITIES: Aging, General. SYMPOSIUM.

All papers pertain to handicapped and elderly persons.

508 **October, 1976**

TRANSPORTATION FOR ELDERLY AND HANDICAPPED PERSONS, AN INFORMATION BULLETIN OF THE TRANSPORTATION TASK FORCE OF THE URBAN CONSORTIUM FOR TECHNOLOGY INITIATIVES

Public Technology, Inc.
1140 Connecticut Avenue, Washington, D.C.
31 pp., ann. bibl. (30)

TRANSPORTATION: General. DISABILITIES: Aging, General. LEGISLATION: Federal.

This report describes legislation, equipment problems, funding and service coordination, and current programs in transportation.

509 **n.d.**

TRANSPORTATION FOR HANDICAPPED PERSONS

M. Cooper and B. Bright
Center for Transportation Studies
Rutgers University
New Brunswick, N.Y.

TRANSPORTATION: General.

510 **April, 1975**

TRANSPORTATION FOR OLDER AMERICANS: A STATE OF THE ART REPORT

Joseph S. Revis, et al.
Institute of Public Administration
Washington, D.C.

TRANSPORTATION: General. DISABILITIES: Aging.

511 **January, 1974**

TRANSPORTATION FOR SENIORS AND HANDICAPPED PERSONS IN ROCKLAND COUNTY

RRC International, Inc.
NTIS: PB 244-69

TRANSPORTATION: General. DISABILITIES: Aging.

This report describes the transportation problems of handicapped and elderly people in Rockland County, New York, and it outlines a joint Federal-Local, multi-agency approach to develop the necessary transportation facilities.

512 **Summer, 1975**

"Transportation for the Disabled: What is the Government Doing? When? Where? With What?"

Accent on Living, Vol. 20, No. 1
pp. 36-38, 40-42

TRANSPORTATION: General.

513 **n.d.**

TRANSPORTATION FOR THE ELDERLY FROM 1970-1975

Mayor's Office for Senior Citizens
Chicago, Ill.
14 pp.

TRANSPORTATION: General. DISABILITIES: Aging. LEGISLATION: Federal.

Federal legislation and funding to provide transportation for elderly citizens is reviewed.

514 **August, 1976**

TRANSPORTATION FOR THE ELDERLY OR PHYSICALLY HANDICAPPED (A BIBLIOGRAPHY WITH ABSTRACTS)

Mary E. Young, ed.
National Technical Information Service
Springfield, Va.
NTIS: PB-76/0622, $25.00

TRANSPORTATION: General. DISABILITIES: Aging, General. BIBLIOGRAPHY.

This bibliography contains abstracts of eighty-three reports on planning public transportation, published between 1964 and July, 1976.

515 **January, 1975**

TRANSPORTATION FOR THE ELDERLY: THE STATE OF THE ART

DHEW Publication No. (OHD) 75-20081
162 pp.

TRANSPORTATION: General. Bus. Taxi. Auto. Fares. DISABILITIES: Aging.

Public, personal, and special transportation for elderly passengers is reviewed, including reduced fares, taxis, school buses, and case studies.

516 **November, 1969**

"Transportation for the Handicapped"
Highway User
p. 9

TRANSPORTATION: General.

517 **May-June, 1975**

"Transportation for the Handicapped—An Equal Opportunity to Travel"
Metropolitan
pp. 14-17

TRANSPORTATION: General, Bus, Dial-A-Ride. LEGISLATION: Federal

This article describes new transportation systems, techniques, equipment, and government regulations.

518 **August, 1974**

TRANSPORTATION FOR THE HANDICAPPED AND SENIOR CITIZEN
Sacramento Regional Area Planning Commission
Sacramento, California
65 pp., 7 tables, bibl. (22)

TRANSPORTATION: General, Para-transit. DISABILITIES: General, Aging.

This regional transportation report discusses disabilities, transit needs, existing transit and para-transit services. It considers system components such as operations, organizational structure, equipment, and funding sources.

519 **April, 1975**

TRANSPORTATION FOR THE HANDICAPPED: SELECTED REFERENCE BIBLIOGRAPHIC LIST NO. 8
Patricia Cass
DOT
39 pp., ann. bibl. (225)

TRANSPORTATION: General, Airlines, Mass, Auto, Barriers—general. DISABILITIES: Aging, Sight. AIDS: General. ARCHITECTURE: Barriers—general, Site development. BIBLIOGRAPHY.

A partially annotated bibliography on transportation for handicapped persons including references on government activities, accessibility, air travel, mass transit, autos, and special aids.

520 **July-August, 1972**

"Transportation Overview"
William Bean
Rehabilitation Record, Vol. 13
pp. 1-6, 3 illus.

TRANSPORTATION: General, Mass, Para-transit. AIDS: Wheelchair. DISABILITIES: Non-ambulatory.

A general discussion of mobility for people using wheelchairs including developments in a stair climbing wheelchair, public transit, and driver safety and education.

521 **June, 1971**

"The Transportation Problem and Patient Travel to Physicians and Hospitals"
Richard L. Morrill and Ronald Schultz
Annals of Regional Science, Vol. 5, No. 1
pp. 11-24, 13 refs.

TRANSPORTATION: General. ARCHITECTURE: Medical facilities.

This article presents a simulated transportation model to determine hospital usage as related to location.

522 **December, 1972**

TRANSPORTATION PROBLEMS OF THE ELDERLY
Enid Magidson
Mayor's Office for Senior Citizens
330 S. Wells Street, Chicago, Ill. 60606
19 pp., 38 refs.

TRANSPORTATION: General. DISABILITIES: Aging.

This paper discusses survey and statistical data concerning transportation problems of the elderly individuals. Income, health, and safety factors have limited their use of public transportation.

523 **August, 1976**

TRANSPORTATION SOLUTIONS FOR THE HANDICAPPED: VOLUME 4 REPORT
UMTA
172 pp., 16 tables, 11 figures, bibl. (55)

TRANSPORTATION: General, Mass, Auto, Para-transit.

This report examines transportation solutions for transportation handicapped persons through three broad strategies: (1) public transit, including fifty-one physical and operational solutions for existing systems; (2) private transportation, with discussion of the problems faced by drivers with disabilities and with summary data on automotive adaptive controls; and (3) alternative special services, including twelve possible systems based on different combinations of service characteristics and provider type. Detailed descriptions are also given of two comprehensive systems currently in operation.

524 **May, 1976**
TRANSPORTATION SYSTEM MANAGEMENT: A BIBLIOGRAPHY OF TECHNICAL REPORTS
Richard L. Oram
UMTA-UPP-L-76-1
147 pp., ann. bibl. (150)

TRANSPORTATION: General, Para-transit, Pedestrians. BIBLIOGRAPHY.

Annotated bibliography on transportation system management, including references on preferential treatment, traffic operations, parking management, transit improvements, pooling/para-transit, pedestrians, and bicycles, and demand management.

525 **n.d.**
TRAVEL CONCESSIONS FOR BLIND PERSONS
American Foundation for the Blind
New York, N.Y.
12 pp.

TRANSPORTATION: General. DISABILITIES: Sight.

526 **1968**
"Urban Mobility Needs of the Handicapped: An Exploration"
E.D. Perle
GEOGRAPHIC STUDIES OF URBAN TRANSPORTATION AND NETWORK ANALYSIS
Department of Geography
Northwestern University
Evanston, Ill.
pp. 20-41

TRANSPORTATION: General, Mass, Terminals. ATTITUDES: Handicapped.

Most of the 6.1 million handicapped potential users of urban public transport systems are excluded because of poor systems design. One hundred Goodwill clients perceived service and schedule difficulties, as well as crowding conditions, as the major problem, followed by fare and transfer policies (eighty-four reported family incomes were below $5,000). Other complaints referred to drivers' courtesy, difficulty reading bus signs for route numbers, and transit stops placed too far apart. A desire for bus and streetcar shelters and on-vehicle space for orthopedic devices, such as crutches and walking aids, was also indicated. Suggestions for rapid transit vehicles, stations, and bus redesign are given.

527 **May, 1974**
"Wheeling and Winging It Alone"
Ray Fellows
Paraplegia News
pp. 20-24

TRANSPORTATION: General.

528 **Spring, 1974**
"You Can't Get There From Here"
American Mutual Insurance Alliance
20 N. Wacker Drive, Chicago, Ill. 60606
Journal of American Insurance
4 pp., 3 illus.

TRANSPORTATION: General. LEGISLATION: State.

Efforts to eliminate barriers are reviewed. Federal and state legislation, local transportation projects, and the advantages of ramps rather than stairs are discussed.

2. TRANSIT SYSTEMS — SPECIAL STUDIES

Including Market Surveys, Needs Assessments, Cost Studies, Special Projects, etc.

529 **1975**
A BENEFIT-COST ANALYSIS OF TRANSPORTATION FOR THE MOBILITY LIMITED
DOT

TRANSPORTATION: Study.

530 **1972**
CHICAGO HANDICAPPED AND AGED TRANSPORTATION SURVEY
Joel A. Miller
Northwestern University
Evanston, Ill.

TRANSPORTATION: Study. DISABILITIES: Aging, General.

531 **July, 1972**
CONFERENCE ON TRANSPORTATION AND HUMAN NEEDS IN THE 70'S
DOT
NTIS: PB 224-925
$9.50

TRANSPORTATION: Study. SYMPOSIUM.

This report explores the methods that can be employed by public transit bodies to meet the special needs of transit dependent groups in the United States, including elderly and handicapped groups. Four background papers, seven addresses, reports from twenty-one workshops, and recommendations are presented.

532 1972

FEASIBILITY STUDY ON TRANSPORTATION FOR THE HANDICAPPED

Gerald Manus and Menahem Less
Human Resources Center
I. U. Willets Road, Albertson, N.Y. 11507
Human Resources Study No. 16

TRANSPORTATION: Study.

533 October, 1974

INTERIM REPORT ON SERVICE TO THE ELDERLY AND HANDICAPPED

George W. Heinle
Southern California Rapid Transit District
1060 S. Broadway, Los Angeles, Calif.
39 pp., 6 apps.

TRANSPORTATION: Study, Mass, Barriers—general. DISABILITIES: General, Aging. LEGAL: Civil rights.

This document reviews data collected from various sources in order to respond to the transit needs of elderly and handicapped persons. Chapters deal with: legislation and legal ramifications; an overview of handicapping conditions; special efforts by other transit authorities (Washington, Atlanta, Baltimore, Denver); representative sample of contracts with persons and organization representing elderly and handicapped groups; status of a plan for a pilot demand-response transit system; transit manufacturers and the availability of coaches specially designed for handicapped persons, including transbus.

534 1974

"Social Benefits of Mobility Enhancement of the Physically Handicapped Citizen: The Economics of a Proposed Delivery System"

Thomas R. Shworles
Committee on Prosthetics Research and Development
National Research Council
2101 Constitution Avenue, Washington, D.C. 20418

TRANSPORTATION: Study.

535 December, 1973

SOCIAL SERVICE AGENCY TRANSPORTATION STUDY

Raphael L. Brown, Judi Lund, and Alice E. Kidder
The Transportation Institute
North Carolina Agricultural and Technical State University
39 pp.

TRANSPORTATION: Study, Para-transit.

This study reviews the separate, uncoordinated, transportation programs of the twenty-six social service agencies in Greensboro, N.C. Despite large outlays for agency transportation, many autoless individuals in Greensboro do not have ready access to medical and social services. Four possible solutions to the dilemma are advanced.

536 1962

A STUDY OF THE DEVELOPMENT OF A TRANSPORTATION SYSTEM FOR SEVERELY PERMANENTLY PHYSICALLY DISABLED STUDENTS AT THE UNIVERSITY OF ILLINOIS

Gilbert L. Fink
Unpublished Master's Thesis
University of Illinois
Urbana, Illinois

TRANSPORTATION: Study. ARCHITECTURE: Schools—post-secondary.

537 1970

A STUDY OF THE TRANSPORTATION NEEDS OF SENIOR CITIZENS IN OHIO

Martin A. Janis and Rose Papier
Ohio Department of Mental Hygiene and Correction
2929 Kenny, Columbus, Ohio 43221
68 pp.

TRANSPORTATION: Study. DISABILITIES: Aging. ATTITUDES: Elderly.

This statistical study of the transportation needs of persons aged fifty-five years and over in five Ohio cities found that forty-two percent of the respondents needed transportation beyond what was available. Data are presented on necessary activities, desired activities, present transportation, age range, sex, car ownership and ability to drive, physical disabilities, income, living arrangements, residence, nearness of relatives, and deficiencies of available public transportation. Representative comments from respondents are included.

538 1974

TRANSPORTATION AND THE DISADVANTAGED: THE POOR, THE YOUNG, THE ELDERLY, THE HANDICAPPED

John Falcocchio and Edmund J. Cantilli
Lexington Books
D.C. Heath and Company
Lexington, Mass.
189 pp., illus., index, refs.

TRANSPORTATION: Study, Mass, Dial-a-Ride, Fares, Bus, Minibus. DISABILITIES: Aging, Children, Non-ambulatory, Semi-ambulatory. GENERAL: Statistics.

This study is a statistical analysis of transportation problems faced by poor, young, elderly, and handicapped people. Transportation improvements (reduced fare, minibus, dial-a-ride) are evaluated in terms of measurable impacts on specific goals and planning objectives. An analytical model is developed to evaluate cost benefits of the relationship between unemployment and inadequate transportation. Current transportation planning methodology and criteria are reviewed and recommendations for improving the planning process at the local level are provided.

539 **July, 1973**

TRANSPORTATION FOR THE ELDERLY AND THE HANDICAPPED

Mark Battle Associates, Inc.
UMTA. NTIS (PB225 285/GAS)
189 pp.

TRANSPORTATION: Study, Mass, Bus, Barriers—general. DISABILITIES: General, Aging.

An extensive study of travel barriers of a physical, psychological, economic, informational, and service nature, based on four city case studies each for elderly and handicapped persons who travel by bus.

540 **September, 1969**

TRANSPORTATION FOR THE HANDICAPPED

Toivo Lamminen
The Center for Transportation Studies
Eagleton Institute of Politics
Rutgers University—The State University of New Jersey
New Brunswick, N.J.
50 pp.

TRANSPORTATION: Study.

This pilot survey collected transportation data from 5,000 handicapped persons in the Philadelphia, Pa. and Camden, N.J., regions. Also discussed are journey-to-work travel patterns, homebound employment, and legislation.

541 **August, 1976**

THE TRANSPORTATION HANDICAPPED POPULATION, DEFINITION AND COUNTS, VOLUME 1 REPORT

UMTA
96 pp., 28 tables, apps.

TRANSPORTATION: Study. GENERAL: Statistics.

This report reviews existing estimates of the urban transportation handicapped population. It recommends an estimation procedure based on the categories of chronic conditions and acutely disabled persons. It examines data on the nonmedical and travel behavior characteristics of the transportation disadvantaged population. Appendices provide a flow-chart analysis of trip functions for specific conventional modes, as well as incidence data for handicapped persons in a hundred metropolitan areas.

542 **September, 1974**

TRANSPORTATION MOBILITY ANALYSIS OF THE HANDICAPPED

Kenneth E. Dallmeyer
University of Colorado
Center for Urban Transportation Studies
Denver, Colorado
Research Report No. 14

TRANSPORTATION: Study.

543 **September 13, 1973**

TRANSPORTATION NEEDS FOR THE AGED AND HANDICAPPED: A BACKGROUND/RESOURCE PAPER FOR THE UPPER GREAT LAKES UNIVERSITY CONSORTIUM FOR TRANSPORTATION RESEARCH

David P. VanAble, et al.
Upper Great Lakes University Consortium for Transportation Research
NTIS: PB-238 830/4ST
142 pp., $5.75

TRANSPORTATION: Study. DISABILITIES: Aging.

This paper discusses definitions of transportation problems, barriers, legislation, programs, and current projects.

544 **August, 1969**

TRANSPORTATION NEEDS OF THE HANDICAPPED: TRAVEL BARRIERS

Abt Associates, Inc.
Cambridge, Mass.
NTIS: PB-187 327
311 pp., apps.

TRANSPORTATION: Study, Para-transit, Barriers—general. ATTITUDES: Handicapped. DISABILITIES: General.

This major research report describes the life style of handicapped persons, trip-making behavior, travel barriers, design of a specialized transportation system for handicapped persons, and institutional restraints. The appendices discuss cost-benefit techniques, sources of data, and social-psychological effects of handicaps.

545

"Transportation Patterns of Older People in Six Urban Centers"

Gerontologist, Vol. 12, No. 1
pp. 43-47

TRANSPORTATION: Study. DISABILITIES: Aging.

Trip generation rates and average trip lengths of elderly travellers were found to be similar to those of other adults. Elderly persons had less work trips, but more trips for shopping and miscellaneous purposes at other than peak hour periods.

546 **May, 1970**

TRAVEL BARRIERS

DOT
46 pp., 35 illus.

TRANSPORTATION: Study, Barriers—general, Sudden movement, Movement in crowds, Terminals. ARCHITECTURE: Barriers—general. DISABILITIES: General.

This research study, a precis of a larger DOT study with the same title, consists of a review of relevant literature in the fields of rehabilitation and transportation, a survey of transportation needs, detailed problems and suggestions of 211 chronically handicapped people statistically selected, and an analysis of alternative solutions. It was found that the most difficult travel barriers are the dynamic movement barriers of present transportation systems: acceleration, crowds, time pressure, and jerking. Architectural barriers exclude fewer handicapped persons. Proposed solutions for each barrier type are given. Since transportation systems will take years to develop, it is suggested that interim actions include demonstrations of a specialized, dynamically routed transportation system to test price of ride, driver training, vehicle size, extent of service, and effects of advertising.

547 December, 1974

TRAVEL PATTERNS AND ATTITUDES OF A TRANSPORTATION DISABLED POPULATION

Peter Edelstein and Robert E. Paaswell
Department of Civil Engineering
State University of New York
3435 Main Street, Buffalo, N.Y. 14214

TRANSPORTATION: Study. ATTITUDES: Handicapped.

548 December, 1974

TRAVEL PATTERNS OF AN ELDERLY POPULATION—BUFFALO, N.Y.

Peter Edelstein and Robert E. Paaswell
Department of Civil Engineering
State University of New York
3435 Main Street, Buffalo, N.Y. 14214

TRANSPORTATION: Study. DISABILITIES: Aging.

3. MASS TRANSIT SYSTEMS — URBAN & SUBURBAN

Including Planning, Needs, Types of Services, and Research & Demonstration Projects.

549 1974

ACCESSIBILITY OF METROPOLITAN WASHINGTON, D.C. PUBLIC TRANSPORTATION SYSTEM TO THE HANDICAPPED AND ELDERLY: FINAL REPORT

ABT Associates
DOT
22 pp.

TRANSPORTATION: Mass, Barriers—general, Fares, Seats, Level changes, Signage, Sudden movement. DISABILITIES: Aging.

The overall objectives of this study are (1) to identify economic and design barriers to travel by physically handicapped and elderly persons; (2) to develop guidelines for eliminating these barriers, including fare concessions, changes in operating procedures, and performance standards, and (3) to devise a locally applicable procedure for evaluating the effectiveness of alternative barrier removal programs. Interviews with 250 elderly/handicapped metropolitan Washington residents identify five travel barriers: vehicle movement, level change, fare collection, seat design, and signage, with movement cited as the greatest problem. Performance standards to ameliorate these barriers are recommended.

550 1971

BEYOND THE AUTOMOBILE: RESHAPING THE TRANSPORTATION ENVIRONMENT

Tabor R. Stone
Prentice-Hall, Inc.
Englewood Cliffs, New Jersey 07632
148 pp., 40 illus., $5.95

TRANSPORTATION: Mass, Railway, Subway.

A comprehensive proposal for a fixed route transportation system as an alternate approach to private automobile transportation is presented in long range sociological and environmental terms. With high-speed service linking major metropolitan centers and medium-speed service within suburban and population centers, rail transit will provide a cleaner, more efficient, more comfortable form of transportation. This survey concentrates on land use effects of fixed route versus random route systems.

551 September 13, 1976

"Conference Report of Tax Reform Act of 1976 P.L. 94-455: Sec. 1323: Allowance of Deduction for Eliminating Architectural and Transportation Barriers to the Handicapped and Elderly"

Congressional Record—House
p. H9870

TRANSPORTATION: Mass, Terminals, Barriers. CONGRESSIONAL: Congressional Record, Proposed bill.

This proposed amendment to the tax code would allow a deduction for expenses incurred in removing barriers in facilities or public transportation vehicles owned or leased by the taxpayer.

552 1972

"Data Requirements in Transportation Planning for Urban Disadvantaged"

D.E. Benson and M.J. Mahoney
Highway Research Record No. 403
Highway Research Board
pp. 35-46

TRANSPORTATION: Mass, Bus, Barriers—general.

The usual data sources for urban transportation planning studies are inadequate for either identification of urban disadvantaged persons or estimation of capital and operating requirements of systems that are needed to overcome their mobility disadvantages. Some nontypical data sources are suggested to identify disadvantaged persons and determine their travel needs. Development of new transit facilities and hardware modifications for the physically handicapped are traced.

553 **n.d.**
"Designing Public Transportation for Use By the Handicapped"
Edward H. Noakes, AIA
Performance
4 pp., 1 illus.
Reprint: PCEH

TRANSPORTATION: Mass, Bus, Subway, Terminals.

This reprint tells of the need for barrier-free design in mass transit, with particular requirements for subway cars, stations, and buses.

554 **n.d.**
THE EFFECT OF AGE ON URBAN TRAVEL BEHAVIOR
N. Ashford and F. Holloway
Florida State University Transportation Center
NTIS: PB 169-843

TRANSPORTATION: Mass. DISABILITIES: Aging.

555 **October, 1973**
THE HANDICAPPED AND ELDERLY MARKET FOR URBAN MASS TRANSIT
DOT (P 224 821/9GA)
168 pp., 4 apps.

TRANSPORTATION: Mass, Dial-a-Ride, Fares, Taxi, Bus. DISABILITIES: General, Aging. GENERAL: Statistics.

Discusses characteristics of handicapped and elderly populations and their transit demand—both present and potential, if certain improvements are made. Travel barriers are summarily noted in one chart.

556 **July, 1973**
THE HANDICAPPED AND ELDERLY MARKET FOR URBAN MASS TRANSIT: EXECUTIVE SUMMARY
D. Rubin
UMTA, Transportation Systems Center
Cambridge, Mass.
NTIS: PB 222-828
$3.75

TRANSPORTATION: Mass, Para-transit, Study.

This report briefly describes the status, existing services, and transit needs and demands of elderly and handicapped persons. Alternative solutions are discussed, including up-grading of existing or planned systems, Dial-A-Ride feasibility, transit stamps, coupon taxi service, and fixed route service.

557 **1972**
MASS TRANSIT NEEDS OF THE ELDERLY AND HANDICAPPED
UMTA

TRANSPORTATION: Mass, Para-transit, Bus, Railway, DISABILITIES: Aging, General.

The project isolated deficiencies in public transportation to show whether barriers confronting elderly and handicapped people may be removed by applying current technology, or whether advanced research will be necessary. The study examined the personal rapid transit systems at Dulles Airport and Morgantown, West Virginia, the Tracked Air-Cushion Vehicle (TACV), the new rapid transit car and new bus design.

558
"Million Handicapped to Need Mass Transit Aid"
Traffic World, Vol. 155, No. 9
p. 22

TRANSPORTATION: Mass. DISABILITIES: Aging. GENERAL: Statistics.

This short article reports on a study prepared by Urban Mass Transit Administration and DOT Transportations Systems Center showing 26.5 million physically limited Americans in the market for urban mass transit. The study recommends requiring that appropriate measures for handicapped persons be taken wherever Federal funds are used in building transit systems.

559 **April, 1965**
"Planning in the Maturing Suburb"
Charles E. Stonier
Traffic Quarterly, Vol. 19, No. 2
pp. 285-295, 4 illus.

TRANSPORTATION: Mass, Bus.

The character and unique problems of the older suburb are explored, particularly the inadequacy of public transportation.

560 **June, 1971**
PUBLIC TRANSPORTATION FOR THE ELDERLY AND THE HANDICAPPED
DOT, UMTA

TRANSPORTATION: Mass. DISABILITIES. Aging, General.

561 **1974**
"Public Transportation Needs of Elderly and the Handicapped"
John B. Schnell
Transportation Research Board
Washington, D.C.
Transportation Research Record No. 516
pp. 1-10, 1 ref.

TRANSPORTATION: Mass, Dial-a-Ride, Bus, Minibus, Transbus. DISABILITIES: Aging.

This paper reports on interviews concerning the most efficient and economical way to provide urban public transit for elderly/handicapped persons. Modifying regular commuter transit will not meet the needs of invalid and non-ambulatory persons. The preferred transit is a combination of standard buses, modified minibuses, and demand-responsive vehicles.

562 **June, 1974**
REPORT TO THE CONGRESS OF THE UNITED STATES ON URBAN TRANSPORTATION POLICIES AND ACTIVITIES
DOT and HUD
40 pp., illus., bibl. (30)

TRANSPORTATION: Mass.

Describes current activities and future directions of both DOT and HUD in urban transportation planning, implementation, and research and development.

563 **August, 1975**
TRANSPORTATION FOR THE ELDERLY AND HANDICAPPED: A PROTOTYPE CASE STUDY OF NEW YORK STATE EXPERIENCE IN ACTIVATING AN ELEMENT OF A FEDERAL GRANT PROGRAM
Joanna M. Brunso
University of Washington
NTIS: PB 249-105

TRANSPORTATION: Mass.

This report examines the proposals of private non-profit organizations and administration problems in providing mass transportation systems to meet the special needs of elderly and handicapped riders.

564 **April 30, 1976**
"Transportation for Elderly and Handicapped Persons: Urban Mass Transportation Administration, Federal Highway Administration"
Federal Register, Part II, Vol. 41, No. 85
8 pp.

TRANSPORTATION: Mass. DISABILITIES: General, Aging.

This notice describes rules and regulations regarding planning assistance and standards in urban transportation planning for elderly and handicapped persons.

565 **April, 1969**
TRANSPORTATION NEEDS OF SPECIAL URBAN GROUPS. REPORT NO. 17
National Capital Region Transportation Planning Board
Washington, D.C.
11 pp.

TRANSPORTATION: Mass.

Sample information indicates that eighty percent of handicapped persons are not licensed drivers and about seventy-seven percent use public transportation.

566 **April, 1971**
"Transportation Needs of the Elderly"
Joni Markovitz
Traffic Quarterly, Vol. 25, No. 2
pp. 237-254

TRANSPORTATION: Mass. DISABILITIES: Aging.

This study concentrates on determining the size and especially the nature of mass transit demands among elderly persons, and concludes that they are most disadvantaged in the suburbs. The author acknowledges need for physical and financial changes in mass transit for elderly persons, but recommends promotion of community development where all essential services are within walking distance.

567 **Summer, 1972**
"UMTA Programs Assist Public Transportation for the Elderly and the Handicapped"
Highway and Urban Mass Transportation
pp. 32-33 (out of print)

TRANSPORTATION: Mass.

A general statement of UMTA mass transit efforts for elderly and handicapped passengers is sketched for both pre-1971 and the 1971 fiscal year.

568 **Winter, 1972**
"UMTA Programs that Can Assist the Elderly"
Highway and Urban Mass Transportation
pp. 35-36, 1 illus. (out of print)

TRANSPORTATION: Mass. DISABILITIES: Aging.

UMTA programs to assist elderly persons include technical study grants for mass urban transit programs, capital grants, research and development and demonstration projects, and service development, all of which are briefly explained.

569 **1972-1976**
URBAN MASS TRANSPORTATION ABSTRACTS, VOLUME 1, VOLUME 2, AND VOLUME 3
UMTA Transit Research Information Center
2100 2nd Street, S.W., Washington, D.C. 20590
NTIS: PB 213-212, PB 225-368

TRANSPORTATION: Mass, Para-transit. BIBLIOGRAPHY.

These reference volumes each contain abstracts of UMTA (1) Technical studies; (2) Research, Development, and Demonstration project reports; and (3) University Research and Training reports. The volumes are indexed by report title, personal author, corporate author, geographic location, and keywords.

570 **October 3, 1974**
URBAN MASS TRANSPORTATION ASSISTANCE ACT OF 1974 CONFERENCE REPORT NO. 93-1427
U.S. Congress. House of Representatives

TRANSPORTATION: Mass. CONGRESSIONAL: Conference report.

This conference report recommends immediate substantial Federal assistance to mass transportation systems.

571 **May 3, 1971**
AN URBAN TRANSPORTATION BIBLIOGRAPHY
DOT
110 pp.

TRANSPORTATION: Mass. BIBLIOGRAPHY.

Abstracts of reports, studies, monographs, etc. on urban transportation. (No listings for barriers).

642 72 **April, 1972**
URBAN TRANSPORTATION PLANNING REFERENCES: A CHECKLIST FOR LIBRARY COLLECTIONS
Transportation Center Library
Northwestern University
Evanston, Ill.
NTIS (PB 214 648/8)
40 pp.

TRANSPORTATION: Mass.

An extensive bibliography of urban transportation literature, with sections on books, reports and documents. It includes new systems studies and center city transportation projects, conferences, directories, periodicals, urban transportation area studies, transit planning agencies, and bibliographies.

573 **1971**
"Use of Census Data in Urban Transit Planning"
G.V. Wickstom
Highway Research Board
Washington, D.C.
Highway Research Board Special Report No. 121
pp. 78-81, 4 illus., 3 refs.

TRANSPORTATION: Mass.

Census data from 1970 can be used by the transportation planner to yield information on journey-to-work; areas where service is needed by young, old, etc., routing studies; worker parking; and use of transit related service levels.

574 **December 10, 1971**
"Volpe Promises DOT Aid for Aged"
Passenger Transport, Vol. 29, No. 50
pp. 4, 8.

TRANSPORTATION: Mass.

Examples of features of urban mass transit systems designed to help aged and handicapped persons are cited by Secretary of Transportation Volpe before the White House Conference on Aging.

4. MASS TRANSIT SYSTEMS — BART & METRO

Including Studies of BART and Metro, and Reviews of Lobbying Efforts.

575 **May, 1973**
THE ADDITIONAL COST OF PROVIDING MOBILITY FOR THE ELDERLY AND HANDICAPPED ON THE WASHINGTON METROPOLITAN RAIL RAPID TRANSIT SYSTEM
DOT (PB 233 108/2)
38 pp., illus., 41 refs., 1 app.

TRANSPORTATION: Metro, Mass, Subway, Barriers—general, Level changes. DISABILITIES: Aging, General.

Presents estimates of costs to add elevators and related equipment to the Washington Metro for accessibility by elderly and handicapped persons ($54,000,000).

576 July-August, 1972
"Barrier-Free Rapid Transit System"
Harold Willson
Rehabilitation Record, Vol. 13, No. 4
pp. 7-10

TRANSPORTATION: BART, Mass, Subway.

This article describes facilities for handicapped passengers on BART in San Francisco.

577 November, 1974
BART AND THE HANDICAPPED
Robert Levine
Metropolitan Transportation Commission
Berkeley, Calif.
NTIS: PB-239 211/6ST
67 pp., $4.25

TRANSPORTATION: BART, Mass, Subway, Terminals, Level changes.

This study of the Bay Area Rapid Transit (BART) found many minor elevator operational problems and lack of level access for a wheelchair bus transfer with BART. Special facilities for persons with visual and auditory disabilities were not yet provided, and many elevators were awkwardly located for handicapped persons.

578 October, 1971
THE ELDERLY AND HANDICAPPED BARRIER: FREEDOM ON THE SAN FRANCISCO BAY AREA RAPID TRANSIT SYSTEM
Harold L. Willson
National Easter Seal Society
7 pp.

TRANSPORTATION: BART, Mass. ARCHITECTURE: Barriers—general. DISABILITIES: Aging, General.

This testimony at the United States Senate Special Committee on Aging sketches lobbying efforts to force BART to be designed barrier-free.

579 September, 1974
"Handicapped Passengers Get Help on Metro"
Metro Memo 54
p. 6

TRANSPORTATION: Metro, Mass.

This brief article describes how handicapped persons can benefit from the barrier-free design of the Washington Metro System.

580 January, 1973
"Helping the Aged Get Around"
Carlos C. Villarreal
Human Needs, Vol. 1, No. 7
pp. 5-7

TRANSPORTATION: BART, Mass.

This article discusses provisions of the Urban Mass Transportation Act, as amended in 1970, and notes the projects underway in Boston, in the Bay Area Rapid Transit system, in the Central Pinellas Transit Authority in Florida, and in Haddonfield, New Jersey.

581 April, 1970
"Mass Transit Plans Include Handicapped"
American City, Vol. 85, No. 4
p. 54

TRANSPORTATION: Metro, Mass, Level changes.

This short article reports on plans to provide Washington, D.C.'s Metro System with funicular lifts for vertical transportation of handicapped and aged subway passengers.

582 n.d.
THE METRO TTY: BROCHURE ON TRANSIT INFORMATION FOR THE DEAF
Washington Metropolitan Area Transit Authority
600 5th Street, N.W., Washington, D.C. 20001

TRANSPORTATION: Metro, Mass. DISABILITIES: Hearing. INFORMATION RESOURCE.

This leaflet describes transit information services for the deaf passenger provided by the Washington Metropolitan Area Transit Authority.

583 1976
MOBILITY FOR THE HANDICAPPED ON METRO: GENERAL INFORMATION AND INSTRUCTIONS FOR USE DURING INITIAL TRAIN OPERATIONS: DRAFT
Office of Community Services
Washington Metropolitan Transit Authority
600 Fifth Street, N.W., Washington, D.C. 20001
14 pp., 9 illus.

TRANSPORTATION: Metro, Mass. DISABILITIES: General, Sight, Hearing.

This booklet provides information on Metro (hours of operation, fares, etc.) and special features for the visually, aurally, and ambulatory handicapped passenger. Drawings illustrate elevator locations for each station in the initial route for patrons using wheelchairs.

584 **April, 1972**

POTENTIAL USE OF RAIL TRANSIT BY THE PHYSICALLY DISABLED IN THE WASHINGTON METROPOLITAN AREA

Pratt Associates
Kensington, Maryland
NTIS: PB-242 840/7ST
26 pp., $3.75

TRANSPORTATION: Metro, Mass, Terminals, Level changes, Study.

This study provides estimates of additional Metro rapid rail system usage that would be made possible if inclined or vertical elevators at Metro stations were provided for use by physically handicapped persons who are unable to use escalators.

585 **1972**

REMARKS OF JOSEPH L. FISHER, CHAIRMAN, BOARD OF DIRECTORS, WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY, BEFORE THE SUBCOMMITTEE ON PUBLIC BUILDINGS AND GROUNDS, HOUSE COMMITTEE ON PUBLIC WORKS, JUNE 29, 1972

TRANSPORTATION: Metro, Mass, Terminals, Level changes.

Mr. Fisher requests $65 million to provide elevators in Metro's 86 subway stations. A Metro study estimates 4,908 disabled riders every 24 hours compared with a total ridership of 888,126 daily by 1990.

586 **June 21, 1976 (R)**

SAN FRANCISCO BAY AREA RAPID TRANSIT FACILITIES FOR THE ELDERLY AND THE HANDICAPPED

Harold L. Willson
National Easter Seal Society
16 pp.

TRANSPORTATION: BART, Mass. LEGAL: Advocacy.

Brief history of lobbying efforts to effect access to BART.

587 **May, 1970**

SPECIFIC CONSIDERATIONS GIVEN TO THE ELDERLY AND HANDICAPPED ON THE SAN FRANCISCO BAY AREA RAPID TRANSIT SYSTEM

Harold Willson
Kaiser Foundation
Oakland, Calif. 94666
7 pp.

TRANSPORTATION: BART, Mass. LEGAL: Advocacy.

A synopsis of the lobbying campaign to educate and persuade BART to include design criteria for elderly and handicapped riders.

588 **December 18, 1974**

STATEMENT AT THE MEETING OF THE METROPOLITAN TRANSPORTATION COMMISSION FOR THE SAN FRANCISCO BAY AREA

Harold L. Willson
15 pp.

TRANSPORTATION: BART, Mass, Bus. LEGISLATION: Federal, State. GENERAL: Statistics.

This paper reviews Federal and California laws on barriers to handicapped people, criticizes surveys which do not consider increased life expectancy in predicting future numbers of the elderly and handicapped population, and demands buses that are wheelchair-accessible.

589 **June 29, 1972**

TO CONSIDER ACCOMMODATIONS FOR HANDICAPPED ON METRO SYSTEM (DISTRICT OF COLUMBIA) HEARINGS

U.S. Congress. House of Representatives
73 pp.

TRANSPORTATION: Metro, Mass. CONGRESSIONAL: Hearings.

This hearing contains testimony and material reviewing the construction of the metro subway system in the Washington, D.C. area, and how it relates to facilities to accommodate physically handicapped persons.

590 **December, 1971**

TRAVEL CHARACTERISTICS OF THE PHYSICALLY DISABLED IN THE WASHINGTON METROPOLITAN AREA

Daniel Starch and Staff, Inc.
Mamaroneck, N.Y.
NTIS: PB-242 838/1ST
51 pp., $4.25

TRANSPORTATION: Metro, Mass, Terminals, Level changes, Study. GENERAL: Statistics.

This study investigates the occurrence of disabilities among the population of the Washington Metropolitan Area, and the effect of these disabilities on the use of escalators which had been planned as the sole means of access to the metro rapid rail system. Random telephone interviews to determine the number of handicapped persons in the region were followed with in-depth interviews.

591 May/June, 1976
"The Twelve Year Battle for a Barrier-Free Metro"
Richard W. Heddinger
American Rehabilitation
pp. 7-10, 3 illus.

TRANSPORTATION: Metro, Mass. LEGAL: Advocacy.

Brief history of consumer and legislative efforts to ensure accessibility of Washington's Metro Subway System.

5. RURAL TRANSIT SYSTEMS

Including Planning, Needs, Types of Services, and Existing Programs.

592 **January, 1975**
"Busing the Rural Elderly"
Carl V. Patton, William C. Lienesch, and James R. Anderson
Traffic Quarterly, Vol. 29, No. 1
16 pp.

TRANSPORTATION: Rural, Bus, Barriers—general.

The study reports on the effectiveness of a "minibus" transportation system for rural elderly persons in a seven-county region of South Central Illinois. The program, funded through a Title III Federal Grant from the Administration on Aging began in October, 1972. Ideas on establishing and operating similar programs are given in the conclusion.

593 **June, 1974**
EXPANDED METRO MOBILITY—A REPORT ON RURAL TRANSPORTATION
Suanne Brooks
DHEW, Region IV
Atlanta, Ga.

TRANSPORTATION: Rural.

594 **May, 1975**
GUIDELINES AND CONSIDERATIONS IN PLANNING AND OPERATING TRANSPORTATION SYSTEMS FOR OLDER AMERICANS
Douglas J. McKelvey
University of Iowa
NTIS: PB 254-756

TRANSPORTATION: Rural, Para-transit.

This report recommends that special transportation services should be planned through existing transportation planning processes at the local, regional, and state levels. These services (1) should not be specialized, i.e., limited only to elderly users; (2) should be regional (city and county or multi-county); and (3) should have the approval of local political bodies and social agencies, as well as existing transportation operators.

595 **1974**
TRANSPORTATION AND THE ELDERLY
Ronald Briggs
Council for Advanced Transportation Studies
University of Texas
Austin, Texas 78712

TRANSPORTATION: Rural, Para-transit. DISABILITIES: Aging.

Alternative transportation systems and the extent to which they meet the needs of rural elderly persons are discussed. A rural area transit system is evaluated.

596 **n.d.**
TRANSPORTATION FOR ELDERLY, DISADVANTAGED, AND HANDICAPPED PEOPLE IN RURAL AREAS
Transportation Research Record 578
National Academy of Sciences
2101 Constitution Avenue, Washington, D.C. 20418
46 pp., $2.20

TRANSPORTATION: Rural, Loading, Safety.

This publication contains articles on the economics of rural public transportation programs, loading and securing wheelchairs for transporting students, and mobility analysis of handicapped individuals.

597 **April, 1974**
TRANSPORTATION PLANNING: THE URBAN AND RURAL INTERFACE AND TRANSIT NEEDS OF THE RURAL ELDERLY
Douglas J. McKelvey and K.J. Dueker
University of Iowa
NTIS: PB 249-084/5ST
28 pp.

TRANSPORTATION: Rural. DISABILITIES: Aging.

This report recommends that (1) planning needs should be as coordinated and comprehensive as possible at the regional (rural-urban) level; (2) planning may not require extensive surveys to initiate a satisfactory system; (3) door-to-door service is required for most elderly persons.

598
"Transportation Services for the Retarded"
Philip R. Jones
MENTAL RETARDATION: SELECTED CONFERENCE PAPERS
R.C. Scheerenberger
Illinois Department of Mental Health
Division of Mental Retardation Services
Springfield, Illinois
pp. 161-166

TRANSPORTATION: Rural. DISABILITIES: Developmental.

This article discusses school transportation for handicapped children in rural areas. Volunteer-donation methods, scheduling, safety, and costs are mentioned.

599 **January, 1975**
THE USE OF EXISTING FACILITIES FOR TRANSPORTING DISADVANTAGED RESIDENTS OF RURAL AREAS, VOLUME TWO
Edwin Hauser, et al.
Research Triangle Institute
North Carolina
FHWA
NTIS: PB-248 747/8ST
321 pp., $9.75

TRANSPORTATION: Rural, General.

Volume 2 examines ten alternative programs for improving the mobility of transportation disadvantaged persons using only locally available resources—public or private vehicles—in a southeastern rural area.

6. PARA-TRANSIT SYSTEMS — GENERAL

Including Taxi, Jitney, Minibus, Car Pools, Subscription Services, and Other Alternative Systems.

600 **September, 1975**
VALLEY TRANSIT DISTRICT: OPERATIONS, FARE SYSTEM AND VEHICLE DESIGN
RPC International Inc.
Latham, N.Y.
UMTA
NTIS: PB-252 668/9ST
298 pp., $9.25

TRANSPORTATION: Rural, Dial-A-Ride, Bus, Fares.

This report describes a demand bus operation which dispatches over a fifty-six square mile, Connecticut valley area. This unified transport system for regional health and social services provides small vehicles with luxury interiors, new features for handicapped persons, and a computer-processed credit card fare system.

601 **1973**
AID TO SENIOR CITIZEN MOBILITY IN EAST ORANGE, NEW JERSEY
L. J. Pignataro and M. Bloom
Polytechnic Institute of Brooklyn
National Council of Jewish Women, Essex County Section

TRANSPORTATION: Para-transit. DISABILITIES: Aging.

The transportation needs of the senior population of East Orange, N.J., and the effectiveness of an escort service as one means of increasing their mobility are discussed.

602 **Spring, 1975**
"Alternatives to the Auto"
Ann Ferebee
Design and Environment, No. 21
pp. 11-19

TRANSPORTATION: Para-transit.

603 **Spring, 1968**
CONVEYANCE OF THE DISABLED
Spastics Society for the Joint Committee on Mobility for the Disabled
12 Park Crescent, London W1N 4EQ, England
40 pp., illus., 50 pence.

TRANSPORTATION: Para-transit, Bus, Minibus, Safety. DISABILITIES: Incoordination. AIDS: Wheelchair.

Transportation of disabled persons in wheelchairs or on stretchers is examined, with attention to vehicular (ambulance) size, engine, and interior fitting.

604 **February, 1975**
CRANSTON TRANSVAN
Duffy and Shanley, Inc.
NTIS: PB 244-639

TRANSPORTATION: Para-transit, Van.

This final report describes a two-year project to demonstrate demand-responsive transportation for elderly and handicapped persons in suburban Cranston, Rhode Island. One of the three

19-passenger buses had a special elevator for passengers in wheelchairs. Subscribership rose in every calendar quarter, such as from 278 in December, 1972, to 545 one year later.

605 **n.d.**
HANDBOOK ON TRANSPORTATION FOR UCP AFFILIATES
Irving R. Dickman
United Cerebral Palsy Association, Inc.
66 E. 34th Street, New York, N.Y. 10016
65 pp., 6 illus., $1.00

TRANSPORTATION: Para-transit, Van, Minibus. DISABILITIES: Developmental.

This handbook focuses on some of the problems encountered in establishing and maintaining a transportation service for people with cerebral palsy and other handicaps. Certain standards are suggested.

606 **July-August, 1972**
"Handicabs: The Story of a Bold Transportation Adventure for the Handicapped in Wilwaukee, Wisconsin"
John H. Dunn
Rehabilitation Record, Vol. 13
pp. 14-17, 2 illus.

TRANSPORTATION: Para-transit, Van.

The story of a company using minivans to transport handicapped people.

607 **February, 1971**
"Handicapped Man Provides Transportation Service for Other Similarly Disabled Persons"
Traffic Safety, Vol. 71, No. 2
p. 29, illus.

TRANSPORTATION: Para-transit, Minibus. DISABILITIES: Non-ambulatory.

Man in a wheelchair directs fleet of minibuses providing transportation to handicapped persons in Milwaukee.

608 **n.d.**
HOW TO INTEGRATE AGING PERSONS WHO ARE VISUALLY HANDICAPPED INTO COMMUNITY SENIOR PROGRAMS
American Foundation for the Blind
15 W. 16th Street, New York, N.Y. 10011
35 pp.

TRANSPORTATION: Para-transit. DISABILITIES: Aging, Sight.

This booklet describes programs to integrate visually impaired aged people. One segment of the program is providing transportation options.

609 **1973**
"Inquisitors Club Offers Seattle Seniors Varied Travel at Low Cost"
Aging, No. 219:13

TRANSPORTATION: Para-transit. DISABILITIES: Aging.

The Inquisitors Club offers low cost travel to elderly and handicapped citizens in Seattle and King County, Washington. The Club, a transportation cooperation, is used to and from medical appointments, shopping, and recreational trips. It serves not only Seattle and the Pacific northwest, but also other areas across the country.

610 **1973**
INTERGRATION OF SOCIAL AND REHABILITATION SERVICES FOR THE DISABLED AND DISADVANTAGED BY MEANS OF A COORDINATED TRANSPORTATION SYSTEM
Division of Aging—FY 1973 Research and Demonstration Projects
Lower Naugatuck Valley Community Council, Inc.
Ansonia, Conn.

TRANSPORTATION: Para-transit. DISABILITIES: Aging, General.

The purpose of the project was to demonstrate and evaluate the effectiveness of a new concept in public transportation by substantially improving the mobility of disabled and disadvantaged residents.

611 **1973**
"Jitney Operations in the United States"
Arthur Saltzman and Richard J. Solomon
Highway Research Board, Washington, D.C.
Highway Research Record No. 449
pp. 63-70, 28 refs.

TRANSPORTATION: Para-transit, Jitney.

The early popularity of jitneys and the restrictive legislation that eliminated them is explored, with some attention to their future in the United States.

612 **June, 1973**
MODE CHOICE AMONG AUTOLESS WORKERS IN AUTO-ORIENTED CITIES
Alice E. Kidder and Arthur Saltzman
North Carolina Agricultural and Technical State University
Transportation Institute, Greensboro, N.C.
23 pp., 7 tables.

TRANSPORTATION: Para-transit.

This monograph concludes that autoless workers in small cities are more likely to share rides to work than to use flexibly-routed public transit. Data from Greensboro, N.C., questions whether poor workers can get higher wages through enhanced mobility.

613 **1972**

OPERATIONS MANUAL OF THE HANDICAB SERVICE

National Easter Seal Society

TRANSPORTATION: Para-transit.

This manual is designed to help local areas develop Handicab systems for wheelchair and other disabled passengers. It includes equipment specifications.

614 **1974**

PARA-TRANSIT: NEGLECTED OPTIONS FOR URBAN MOBILITY

Ronald F. Kirby, et al.
The Urban Institute
2100 M Street, N.W., Washington, D.C. 20037
319 pp., 19 illus., bibl. (220), $4.95

TRANSPORTATION: Para-transit, Jitney, Dial-a-Ride, Bus, Taxi, Fares.

This book reviews the operating experience of each of the primary types of para-transit in the United States, summarizes the potential of para-transit, and makes recommendations for action and for innovation in para-transit regulation.

615 **April, 1974**

PARA TRANSIT SURVEY, COMPONENT OF MTC: SPECIAL TRANSIT SERVICE NEEDS STUDY

John L. Crain
Crain and Associates
873 Santa Cruz Avenue, Menlo Park, Calif. 94025

TRANSPORTATION: Para-transit, Study.

616 **1974**

THE POTENTIAL OF TAXICABS FOR PROVIDING INNOVATIVE PARA-TRANSIT SERVICES

Ronald F. Kirby
The Urban Institute
2100 M Street, N.W., Washington, D.C. 20037

TRANSPORTATION: Para-transit, Taxi, Auto, Fares.

This working paper discusses ticket and contract subsidies which may be useful in jitney dial-a-ride, hail-a-ride, and subscription shared-ride arrangements. Likely benefits and problems of these innovations in taxicab services are listed, along with empirical studies which appear to be needed.

617 **1973**

PROJECT HELPING WHEELS

DHEW Publication (OHD) 74-20102
12 pp., 11 illus., $.25

TRANSPORTATION: Para-transit, Auto.

This leaflet reports on a project that involved senior citizens who offered rides to their peers and were reimbursed at the rate of $.10 a mile.

618 **Spring, 1972**

"Retired People as Automobile Passengers"

Frances M. Carp
Gerontologist, Vol. 12, No. 1
pp. 66-71

TRANSPORTATION: Para-transit. DISABILITIES: Aging.

This article summarizes the findings of a survey of retired persons' transportation. Many relied on other people with cars, and this was found inadequate. Recommends a para-transit system.

619 **December, 1970**

"Special Cabs Enable Handicapped To Work; Handicabs of Milwaukee"

Today's Health, Vol. 48
p. 16

TRANSPORTATION: Para-transit, Taxi.

Report on a taxi-cab company (Handicabs) founded in 1958 by Leonard Lovdahl, himself a muscular dystrophy patient. Since 1958 the company has grown from one microbus to eighty vehicles which provide transportation for handicapped children and adults. The usefulness of two-way radios in the operation is emphasized.

620 **October, 1971**

SUITABILITY OF TAXIS FOR SOLVING SOME OF THE TRANSPORTATION PROBLEMS OF THE AGED, A BARRIER FREE ENVIRONMENT FOR THE ELDERLY AND HANDICAPPED

J.E. Hirten

TRANSPORTATION: Para-transit, Taxi, Barriers—general.

621 **n.d.**

THE TAXI PROJECT: REALISTIC SOLUTIONS FOR TODAY

Emilio Ambasz, ed.
The Museum of Modern Art
11 West 53rd Street, New York, N.Y.
160 pp., 147 illus.

TRANSPORTATION: Para-transit, Taxi.

This report describes five prototype vehicles; two low-polluting steam-powered types, one diesel, one hybrid electric motor-internal combustion engine, and another designed according to the Museum's Specification Manual. Two prototypes funded by DOT were designed to be wheelchair accessible.

622 **Summer, 1976**

"Test of Taxi User Subsidies"
Search/A Report From the Urban Institute, Vol. 6, No. 3-4
pp. 7-8

TRANSPORTATION: Para-transit, Taxi, Fares.

A Danville, Illinois experiment subsidizing elderly and handicapped taxi passengers is described. This experiment is unique in that it subsidizes the transportation user rather than the transportation provider. The user pays one-fourth of the taxi fare and signs a voucher for the remainder. The taxi companies are reimbursed only for the number of vouchers that they have collected. It is hoped that this method of subsidy will encourage the taxi companies to try to attract elderly and handicapped passengers, and thus provide more effective service for these persons.

623 **n.d.**

TO TRAVEL OR NOT TO TRAVEL
Bertil Aldman, et al.
Department of Handicap Research
University of Goteborg, Ovre Husargatan 36
413 14 Goteborg, Sweden
15 pp., 4 illus.

TRANSPORTATION: Para-transit, Minibus, Safety. DISABILITIES: Non-ambulatory.

This paper investigates safety aspects of transport for persons in wheelchairs, via a specially designed minibus, including loading and unloading.

624 **January, 1967**

"Transportation Dependents"
Cordelle K. Ballard
Traffic Quarterly
pp. 83-90

TRANSPORTATION: Para-transit, Jitney. DISABILITIES: Aging.

Jitneys are recommended as a solution to the transportation problem of elderly persons.

625 **April, 1974**

TRANSPORTATION OF THE ELDERLY (TOTE): A PILOT PROJECT TO DEVELOP MOBILITY FOR THE ELDERLY AND THE HANDICAPPED: INTERIM REPORT
DOT
51 pp., 5 illus.

TRANSPORTATION: Para-transit, Dial-a-Ride, Minibus, Subscription. DISABILITIES: Aging, General.

Interim findings of Transportation of the Elderly and Handicapped (TOTE) Demonstration on reservation, subscription, Demand-Response and Renta-Bus for door-to-door service. Overall response was favorable.

626 **August/September, 1972**

"Transportation Plus for Handicapped (Handicabs, Milwaukee Company Providing Taxi Cab and School Bus Services)"
School Bus Fleet
pp. 20-24

TRANSPORTATION: Para-transit, Taxi.

627 **1972**

A TRANSPORTATION PROGRAM TO DEMONSTRATE SERVICE TO THE ELDERLY AND HANDICAPPED
Alan M. Voorhees & Associates, Inc.
McLean, Virginia
75 pp.

TRANSPORTATION: Para-transit, General. ATTITUDES: Elderly.

A transportation program is proposed which combines demand-responsive and subscription services to meet the travel needs of elderly and handicapped passengers. Existing transit services, activity centers, demographic and geographic distributions, and results of a survey of elderly passengers regarding their travel needs are described. Project budget items and vehicle information are also presented.

628 **August, 1973**

"Trends in Urban Transportation"
Charles B. Notess
ASCE
Transportation Engineering Journal
pp. 655-674, 6 tables, 3 figs., 18 refs.

TRANSPORTATION: Para-transit, Dial-a-Ride, Taxi, Bus.

This monograph reviews transit trends since the turn of the century and compares fixed route bus, dial-a-bus, and taxicab modes. Important variables considered include vehicle capacity, demand density, and system size measured by vehicles per square mile.

629 **January, 1970**
"Users of Urban Transportation Services and their Income Circumstances"
M. Wohl
Traffic Quarterly, Vol. 24, No. 1
pp. 21-43

TRANSPORTATION: Para-transit, Taxi, Fares, Railway, Sudden movement.

The taxi market should be opened up by eliminating franchises, assisting "pools", and lowering rates. Taxis have better accessibility, more origin-destination and route ubiquity, and less sudden movement than rail transit. New rail transit systems extended to the suburbs are not very useful to poor, aged, or handicapped passengers who live and work downtown.

630 **April, 1965**
"Whatever Happened to the Jitney?"
Richard N. Farmer
Traffic Quarterly, Vol. 19, No. 2
pp. 263-279

TRANSPORTATION: Para-transit, Jitney.

This article proposes experimentation possibilities using jitneys to meet urban traffic problems. Income estimates, city administration costs, and local support and objections are discussed.

7. PARA-TRANSIT SYSTEMS — DEMAND-RESPONSE SYSTEMS

Including Dial-a-Ride.

631 **March, 1971**
"Buxi: Demand-Responsive Bus Operation in the Netherlands"
Geurt Hupkes
Traffic Engineering and Control, Vol. 12, No. 11
pp. 568-571, illus.

TRANSPORTATION: Dial-a-Ride, Minibus.

Buxi is a demand-responsive transportation system combining a scaled-down regular minibus service with the convenience and flexibility of the taxi, especially useful for small cities of 20-50,000 people.

632 1974
A COMPARISON OF PRIVATELY AND PUBLICLY OWNED DEMAND RESPONSIVE DIAL-A-RIDE SYSTEMS
F.W. Davis, et al.
NTIS

TRANSPORTATION: Dial-a-Ride.

633 **November, 1972**
"Demand Activated Transportation for the Elderly"
Charles B. Notess and Robert E. Paaswell
American Society of Civil Engineers Conference on Emerging Transportation Technologies and Issues, 1971
ASCE Transportation Engineering Journal, Vol. 98
pp. 807-821, 3 illus., 7 refs.

TRANSPORTATION: Dial-a-Ride, Jitney. DISABILITIES: Aging.

A demonstration program for door-to-door demand activated jitney service for elderly riders in Buffalo is discussed.

634 **1974**
"Demand-Responsive Transit Systems: Introduction"
D. Roos
Transportation Research Board, Washington, D.C.
Transportation Research Board Special Report No. 147
pp. 1-2

TRANSPORTATION: Dial-a-Ride.

This paper introduces nine conference papers on second generation demand-responsive transit systems, now fully accepted as a viable transit alternative.

635 **1974**
"Demand-Responsive Transportation for the Elderly and Handicapped" (Panel Discussion)
A.J. Sobey
Transportation Research Board, Washington, D.C.
Transportation Research Board Special Report No. 147
pp. 25-31

TRANSPORTATION: Dial-a-Ride. DISABILITIES: General, Aging.

This transcript of questions and answers on vehicle design and social and delivery services is taken from a panel discussion on demand-responsive systems for handicapped and elderly passengers.

636 **1974**
DEMAND-RESPONSIVE TRANSPORTATION SYSTEMS IN THE PRIVATE SECTOR
K.W. Heathington, et al.
NTIS

TRANSPORTATION: Dial-a-Ride, Para-transit.

637 **n.d.**
THE DIAL A RIDE TRANSPORTATION SYSTEM. SUMMARY REPORT
Daniel Roos, et al.
MIT Urban Systems Laboratory
NTIS: PB 201-129

TRANSPORTATION: Dial-a-Ride, Para-transit.

638 **1973**
DOOR TO DOOR TRANSPORTATION FOR THE ELDERLY
L. J. Pignataro and M. Cantor
Polytechnic Institute
Brooklyn, New York
Office for the Aging

TRANSPORTATION: Dial-a-Ride, Para-transit. DISABILITIES: Aging.

Emphasis is placed on tapping and organizing the latent resources of the community whether private or public, volunteer or profit, into a system designed to maximize opportunities for transportation at minimum costs in order to prevent isolation, social and personal deterioration, and unnecessary dependency and institutionalization among aged handicapped persons.

639 **1974**
"La Habra Dial-a-Ride Project"
David R. Shilling and G.J. Fielding
Transportation Research Board
Washington, D.C.
Transportation Research Record No. 522
pp. 56-64, 5 refs.

TRANSPORTATION: Dial-a-Ride, Minibus.

The La Habra (Orange Co.) dial-a-ride project provided a high-level of door-to-door service within a reasonable budget and fare structure. The service proved to be efficient, extremely popular, and operationally feasible.

640 **August, 1972**
"Now You Can Phone For a Bus"
Traffic Safety
pp. 22-23, illus.

TRANSPORTATION: Dial-a-Ride.

This article describes the Haddonfield, N.J. Dial-a-Ride mass transportation project. One bus is designed and equipped specifically for passengers using wheelchairs.

641 **July/August, 1973**
"Para-Transit: Taking the Mass out of Mass Transit"
Arthur Saltzman
Technology Review, Vol. 75, No. 9
pp. 46-53, 7 illus.

TRANSPORTATION: Dial-a-Ride, Jitney.

The potential of dial-a-ride jitney systems to meet low density travel demand explored.

642 **1973**
PUBLIC TRANSPORTATION FOR PHYSICALLY HANDICAPPED/LINCOLN, NEBRASKA
NTIS
Lincoln City Government
555 S 10th Street, Lincoln, Nebraska 68508

TRANSPORTATION: Dial-a-Ride, Para-transit.

The purpose of this study is to test the feasibility, effectiveness, and economics of providing public transportation for disabled persons on a flexible and dynamically routed door-to-door system. The operating system will be integrated into a similar system designed for elderly persons and operated through the municipal bus transit service.

643 **June, 1974**
SOME CONSIDERATIONS FOR DETERMINING DIAL-A-RIDE FEASIBILITY IN THE WASHINGTON L'ENFANT AREA
James E. Gale, George Washington University
Consortium of Universities
NTIS: PB 236-897/AS
$4.25

TRANSPORTATION: Dial-a-Ride, Study.

This report suggests that Dial-A-Ride (DAR) could satisfy the relatively high DAR demand density of the area (average of 50 demands per square mile per hour—along with services for handicapped, elderly, and low-income persons), providing feeder service to fixed route public transit facilities. The fare is estimated between 79¢ and 87¢ using a "value of time" model.

644 **August, 1974**
STATE OF THE ART OVERVIEW: DEMAND RESPONSIVE TRANSPORTATION
DOT

TRANSPORTATION: Dial-a-Ride.

645 **n.d.**

USERS PREFERENCE FOR A DEMAND RESPONSIVE TRANSPORTATION SYSTEM: A CASE STUDY REPORT

R.L. Gustafson, H. Curd, and T. Golob
Research Publication GMR-1047
General Motors Research Laboratories
Mound Road & 12 Mile, Warren, Mich. 48090
26 pp., 16 refs., free

TRANSPORTATION: Dial-a-Ride, Para-transit, Study.

This research report discusses the measurement of user preferences for a demand-responsive transportation system, including survey design, data collection, and data analysis. This market-research methodology is demonstrated in a case study using attitudinal and home-interview surveys. Respondents in eight market subgroups, including low-income and elderly groups, rated convenience and dependability to be much more important than extra travel time or fare level.

8. FARE SYSTEMS

Including Studies of Reduced Fares for Elderly or Handicapped Persons.

646 **July, August, November, 1971**

"Concessionary Fares (On Local Transit Systems for the Aged and Disabled: Great Britain)"

Labour Research, Vol. 60
July, pp. 119-121; August, pp. 138-139; November, pp. 193-195

TRANSPORTATION: Fares. DISABILITIES: General, Aging.

647 **1968**

"Effect of the Fare Increase of July, 1966 on the Number of Passengers Carried on the New York City System"

William Lassow
Highway Research Board, Washington, D.C.
Highway Research Record No. 213
pp. 1-7

TRANSPORTATION: Fares, Mass.

This paper explores the effects of the 1966 fare increase (5¢) on transit usage by month, day, and time, and on different classes of riders and in different areas of the city.

648 **n.d.**

EFFECTS OF REDUCED MASS TRANSIT FARE PROGRAM ON THE ELDERLY AND THE TRANSIT SYSTEM

Robert J. Ahrens
Division of Senior Citizens
Department of Human Resources
Chicago, Ill.

TRANSPORTATION: Fares. DISABILITIES: Aging.

649 **June 18, 1971**

"Elderly Fare $5.00 Per Month"

Passenger Transport, Vol. 29, No. 25
p. 8

TRANSPORTATION: Fares.

Dallas Transit System offers senior citizens unlimited travel for $5.00 a month during off-peak weekdays and all day on weekends.

650 **May, 1970**

ELDERLY RIDERSHIP AND REDUCED TRANSIT FARES: THE NEW YORK CITY EXPERIENCE

Marjorie H. Cantor
DHEW
New York City Office for the Aging
23 pp.

TRANSPORTATION: Fares. DISABILITIES: Aging.

This report discusses the history, operation, cost, and demographic ridership data on reduced fares for elderly persons in New York City.

651 **Winter 1973**

THE FEASIBILITY OF FARE-FREE TRANSIT FOR LOS ANGELES

Martin Wachs
School of Architecture
University of California at Los Angeles
221 pp.

TRANSPORTATION: Fares, Mass.

Examines ridership, cost, social, political, and environmental impacts to conclude that free transit is a desirable but financially unfeasible short-term objective. Advocates small-scale test programs, hardware and service improvements, since the public puts higher priorities on improved service than on free fares.

652 **July, 1972**
"Impact of Reduced Transit Fares For The Elderly"
Lester A. Hoel
Traffic Quarterly, Vol. 26, No. 3
pp. 341-358

TRANSPORTATION: Fares, Mass.

This study confines itself to an examination of methodology for determining the effect of reduced fares to elderly riders in mass transit. It suggests utilization of cost-benefit analysis in evaluating alternative transportation programs.

653 **July, 1971**
IMPACT ON TRANSIT RIDERSHIP AND REVENUE OF REDUCED FARES FOR THE ELDERLY
Ervin S. Roszner and Lester A. Hoel
DOT
NTIS PB 204-432
41 pp., 6 apps., bibl. (10)

TRANSPORTATION: Fares, Study, Mass. DISABILITIES: Aging.

Study of reduced fares to elderly users in Allegheny Co., Pa. reveals an annual revenue loss of $629,000 because revenue gain from increased ridership in off-peak hours was not offset by revenue loss during peak hours.

654 **January 8, 1971**
"New Oldster Fare Approach in California (San Bernardino)"
Passenger Transit
p. 6

TRANSPORTATION: Fares.

The plan is to have senior riders pay full fare going to their destinations, with a coupon giving them free transportation back to their homes.

655
NO FARE AND LOW FARE TRANSIT: AN EVALUATION OF THEIR FEASIBILITY AND POTENTIAL IMPACT IN THE SAN FRANCISCO BAY AREA
Christopher Lovelock
Prepared for the California Legislature by Metropolitan Transportation Commission
Ashby Avenue & Domingo Avenue, Berkeley, Calif. 94703

TRANSPORTATION: Fares.

Objectives, experiments, and problems in low and no fare transit are discussed, along with complementary measures and the need for alternative financing resources. Four demonstration programs are proposed before recommending broader policies in the Bay Area. Handicapped persons could benefit from simplified fare collection procedures, such as using passes attached to their lapels, as well as buses designed for easier access. Bibliography included.

656 **August, 1973**
"Pennsylvania Starts Free Local Transit Programs for Elderly"
Aging, No. 226
p. 7

TRANSPORTATION: Fares, Mass. DISABILITIES: Aging.

Very short article on free mass transit during off-peak hours for elderly riders. Further information available from Bureau of Mass Transit Systems, Pennsylvania Department of Transportation, 1215 Transportation and Safety Building, Harrisburg, Pa. 17120.

657 **June, 1971**
REDUCED FARE FOR THE ELDERLY
Lucille Nahemow and Leonard S. Kogan, et al.
City University of New York
Center for Social Research
33 West 42nd Street, New York, N.Y. 10036
136 pp., 13 illus., 3 apps., 55 refs.

TRANSPORTATION: Fares.

This report presents the results of an interview survey of 738 older persons in New York City. Reduced fares for elderly riders in New York City are judged a successful innovation, having marked beneficial effects on the "social space" of the recipients. Those surveyed felt pleased and not patronized by the program.

658 **1970**
REDUCED FARES FOR SENIOR CITIZENS
Robert J. Ahrens
Division for Senior Citizens
Chicago Department of Human Resources
640 N. La Salle, Chicago, Illinois 60607

TRANSPORTATION: Fares.

Two studies of travel patterns of elderly persons in Chicago, before and after a fifty percent fare reduction, found no significant difference in elderly ridership. Since the majority of elderly riders are limited not by fares, but by physical barriers of the transit system, reduced fares may only serve to increase the frequency of current ridership.

659 **June-July, 1970**
"Reduced Senior Transit Fares Now Available in 50 Cities"
Aging. No. 188
p. 17

TRANSPORTATION: Fares.

Additions to a previous listing (No. 186, April, 1970) show that reduced transit fares for elderly passengers exist in 50 U.S. cities.

660 **January 17, 1966**
REPORT RELATIVE TO REDUCED FARES FOR THE ELDERLY
Massachusetts Legislative Research Council
43 pp.

TRANSPORTATION: Fares. DISABILITIES: Aging.

A general background report of arguments for and against reduced transit fares for senior citizens is presented. The nature and cost of programs outside Massachusetts (Detroit, Cleveland, Los Angeles, Toledo, Des Moines, Lansing, and Oklahoma City) is discussed.

661 **May/June, 1973**
"SEWRPC Surveys Senior Citizen Riders During Pilot Half Fare Bus Ride Program"
Newsletter
Southeastern Wisconsin Regional Planning Commission
916 N. East Avenue, Waukesha, Wisconsin 53186
pp. 13-17

TRANSPORTATION: Fares. DISABILITIES: Aging.

This article states that a pilot program to provide half-fare bus rides for senior citizens in the Milwaukee area did not significantly increase the number of senior-citizen riders.

662 **April, 1970**
"Thirty-Four Cities From Coast to Coast Now Have Low Senior Fare: Savings Average 10-15¢"
Aging. No. 186
p. 9

TRANSPORTATION: Fares, Mass.

This article lists thirty-four cities with reduced transit fares. Virtually all require Medicare or other senior ID cards to be presented, and most fare privileges are restricted to non-rush hours.

663 **July, 1974**
"Transportation Aid for the Needy (West Virginia TRIP Program, in which reduced rate coupons for transportation are made available to aged and handicapped)"
Randolph Jennings
American Road Builder. Vol. 51, No. 7
pp. 14-15

TRANSPORTATION: Fares.

B — TRANSPORTATION — BY MODE

Including Bus, Railway, Light Rail (Trolley), Airlines, Auto, and Van.

1. BUS

Including Bus, Transbus, and Minibus.
See also **TRANSPORTATION: Fixed Facilities, and Streets, Highways, & Pedestrians.**

664 **February, 1976**
BUS DESIGN FOR THE ELDERLY AND THE HANDICAPPED
Thomas L. Black of Rohr Industries and James A. Mateyka of Booz Allen Applied Research
30 pp., 15 refs.

TRANSPORTATION: Bus, Transbus.

This research paper on design problems for accessibility in development, testing, and public demonstrations of Transbus prototypes finds that wheelchair access is feasible for a bus with a wide front door and a low floor. A ramp stored under the bus floor is the preferred device, since such a system does not inhibit boarding by other passengers.

665 **April 30, 1976**
BUS INTERIOR DESIGN FOR IMPROVED SAFETY: TRANSBUS PROGRAM
UMTA
Booz Allen Applied Research
4733 Bethesda Avenue, Bethesda, Md.
51 pp., illus., app.

TRANSPORTATION: Bus, Transbus, Safety. GENERAL: Statistics, Human factors.

This report investigates on-board accidents on transit buses, discusses accident statistics, and describes a human factors test procedure and results for the Transbus prototypes.

666 **December, 1973**
COMMUNITY/SCHOOL BUS PROJECT—A PILOT PROJECT USING SCHOOL BUSES FOR PUBLIC TRANSPORTATION
UMTA
NTIS: PB 233-509/AS
illus., apps. $4.75

TRANSPORTATION: Bus.

This report evaluates the use of school buses in Klamath Falls, Oregon, during idle hours for public transporation in a small urban community. Organization, operations, and community response are discussed, as well as the topics of local versus State operation and legislation. Conclusions, recommendations, and the future of this bus service are presented. Appendices include advertising techniques.

667 **October 10, 1974**
"Denver Fleet of Buses to Welcome Wheelchairs"
Monty Hoyt
The Christian Science Monitor

TRANSPORTATION: Bus, Loading. AIDS: Wheelchair.

This article describes Denver's leasing of twelve buses with wheelchair lifts.

668 **May, 1973**
"Electric Bus Transports Aging in Wisconsin Project"
Aging, No. 223
p. 16

TRANSPORTATION: Bus, Loading, Sudden movement, Dial-a-Ride.

Very short article on a "Dial-a-Bus" transportation project in Merrill, Wisconsin. The bus, which is used for transportation of elderly persons, is equipped with a mechanically operated ramp and perimeter seating. The project is funded by a Title III Older Americans Grant through the Wisconsin Division on Aging.

669 **1975**
GREYHOUND'S HELPING HAND SERVICE FOR THE HANDICAPPED
Greyhound Lines, Inc.
Phoenix, Arizona

TRANSPORTATION: Bus.

Describes new service to passengers with handicaps.

670 **October, 1976**
"Handicapped Hit the Bricks"
Darrell McDaniel
New World for the Physically Handicapped, Vol. 3, No. 4
p. 1

TRANSPORTATION: Bus, Transbus.

Brief article describes a demonstration protesting the scrapping of the Transbus design.

671 **May, 1976**
HUMAN FACTORS EVALUATION OF TRANSBUS BY THE ELDERLY
UMTA, Booz Allen Applied Research
4733 Bethesda Avenue, Bethesda, Md. 20014
86 pp., 10 figs., 8 tables, apps., bibl. (27)

TRANSPORTATION: Bus, Transbus, Loading. GENERAL: Human factors. DISABILITIES: Aging.

This report describes tests to assess provisions for elderly persons in the design of the prototype Transbus vehicles. The tests include evaluation questionnaires, vehicle capacity tests, boarding/alighting tests, visibility and door vehicle closing forces tests.

672 **1974**
AN INVESTIGATION OF FACTORS AFFECTING THE USE OF BUSES BY BOTH ELDERLY AND AMBULANT DISABLED PERSONS
B.M. Brooks, H.P. Ruffell-Smith, and J.S. Ward
British Leyland Motor Corporation
600 Willow Tree Road, Leonia, N.J. 07605
Nuffield Press, Cowley, Oxford, England
109 pp., 14 illus., 6 graphs, 137 tables, free

TRANSPORTATION: Bus, Loading, Sudden movement, Seats. DISABILITIES: General, Aging. GENERAL: Human factors.

This monograph records relevant anthropometric dimensions of a hundred elderly and a hundred disabled persons in negotiating bus steps, using handholds, and choosing seats. The height of steps was found to have the most effect on current bus usage.

673 **January 12, 1973**
"'Kneeling' Bus"
Passenger Transport, Vol. 31, No. 2
p. 3

TRANSPORTATION: Bus, Loading.

Specially designed buses in Syracuse, N.Y. have a device which lowers the front end by 5 inches, for easier boarding by elderly and handicapped passengers.

674 **October, 1975**
LINCOLN EXPERIMENTAL TRANSPORTATION DEMONSTRATION PROJECT: FINAL EVALUATION REPORT
Applied Planning and Management & Associates
NTIS: PB 248-735/3ST

TRANSPORTATION: Bus, Para-transit.

This report evaluates the Lincoln, Nebraska, HANDIBUS system, which provides door-to-door transportation for handicapped and elderly citizens at the same fare as the regular city bus service. The city-owned mass transportation system operates both regular bus lines and this specialized service.

675 **1972**
"Mass Transportation Demands of Scotlandville Residents"
Roosevelt Steptoe and Theodore Poister
Highway Research Board
Washington, D.C.
Highway Research Record No. 419
pp. 16-26, 5 refs.

TRANSPORTATION: Bus. ATTITUDES: Public.

A routing and service study was made to improve the level of bus service in a small Southern town. Service was greatly expanded, with an increase in favorable attitudes toward it as a result.

676 **1967**
THE MODIFICATION OF EDUCATIONAL EQUIPMENT AND CURRICULUM FOR MAXIMUM UTILIZATION BY PHYSICALLY DISABLED PERSONS: THE TRANSPORTATION OF PHYSICALLY DISABLED STUDENTS
Harold Yuker, M. Feldman, A. Winick, and M. Lewis
Human Resources Center
Albertson, N.Y. 11507
37 pp., bibl. (41)

TRANSPORTATION: Bus, General. ARCHITECTURE: Schools.

The transportation of disabled children to school is discussed with regard to types of vehicle, selection and training of drivers, time spent in travel, and the administration and financing of the operation.

677 **May, 1969**
OPERATION BUS STOP FEASIBILITY STUDY FOR CHARLESTON-COLUMBIA, SOUTH CAROLINA: FINAL REPORT
Wilbur Smith and Associates
U.S. Economic Development Administration
Columbia, South Carolina

TRANSPORTATION: Bus, Mass.

678 **n.d.**
PROJECT SUNLINER
Florida Department of Transportation

TRANSPORTATION: Bus.

The Florida DOT has undertaken to design a bus that meets the requirements of elderly and handicapped passengers. Design characteristics are described.

679 **1971**
"Public Transit and Retired People"
Frances M. Carp
TRANSPORTATION AND AGING, Cantilli and Shmelzer, eds.
Washington, D.C.
GPO
Pp. 82-92

TRANSPORTATION: Bus. DISABILITIES: Aging.

This paper is part of a report on public transit, from a study conducted in San Antonio, Texas, 1968-1969. It shows how elderly people use public buses, how many use the bus, and their reactions to it. Suggests rescheduling, re-designing of buses, and rerouting to improve use of buses by elderly riders.

680 **1972**
"Relation Between Transit Ridership and Walking Distances in a Low-Density Florida Retirement Area"
G.K. Nielson and W.K. Fowler
Highway Research Board
Washington, D.C.
Highway Research Record No. 403
pp. 26-34, 10 illus., 1 ref.

TRANSPORTATION: Bus, Mass, Pedestrians. DISABILITIES: Aging.

Transit usage by elderly persons surveyed was three times greater when the bus stop was only 1/8 mile distant than when it was 1/4 mile away.

681 **October 18, 1972**
REPORT ON THE DESIGN GUIDELINES MEETING FOR THE ELDERLY AND HANDICAPPED IN THE TRANSBUS PROGRAM.
Booz-Allen Applied Research
Bethesda, Maryland
71 pp.

TRANSPORTATION: Bus, Transbus.

Transcript of meeting to draft design guidelines for a transit bus.

682 **1971**
"Senior Citizens Mobil Service"
J.H. Bell
TRANSPORTATION AND AGING: SELECTED ISSUES,
Cantilli and Schmelzer
GPO
pp. 138-150.

TRANSPORTATION: Bus. DISABILITIES: Aging.

This paper is Part I of a report on the YMCA Senior Citizens' Mobile Service, of Metropolitan Chicago. It describes the program and gives statistics on ridership, and suggests ideas for other Mobile Service Programs.

683 **July 16, 1975**
SMALL BUS: REPORT 1—REPORT ON URBAN TRANSPORTATION SMALL BUS OPERATIONS IN THE UNITED STATES
UMTA, RRC International
Latham, N.Y.
120 pp., 8 illus., apps., 7 refs.

TRANSPORTATION: Bus, Mass, Study.

This first of six reports describes characteristics of service use among existing small bus operations, riders, external environment, transit industry evaluation of existing small buses, and small bus market trends.

684 **March 20, 1976**
SMALL BUS: REPORT 2—REPORT ON BUS CHARACTERISTICS NEEDED FOR ELDERLY AND HANDICAPPED URBAN TRAVEL.
UMTA, RRC International Inc.
Latham, N.Y.
58 pp., 5 illus., app., 14 tables, bibl. (70)

TRANSPORTATION: Bus, Loading, Safety. DISABILITIES: Aging, General.

This report describes traveling techniques of elderly and handicapped passengers, physical travel constraints, safety requirements in transit, existing and potential services for elderly and handicapped persons as well as implications for design of small buses less than thirty-five feet long. The appendix outlines five small bus operations.

685 **January-February, 1973**
"Special Buses for Elderly and Handicapped"
Metropolitan, Vol. 69, No. 1
p. 22

TRANSPORTATION: Bus. DISABILITIES: Aging, General.

This article describes two special buses developed by Rensselaer Research Corporation and UMTA for a three-year demonstration program in the Naugatuck Valley Region of Connecticut. The bus for handicapped persons contains a hydraulic lift at its side for use by passengers with wheelchairs. A vehicle developed for a New Jersey Dial-A-Ride demonstration project uses a ramp with counterbalance fold that is easily operated by the driver.

686 **May 5, 1976**

STATEMENT BEFORE THE DIRECTOR, URBAN MASS TRANSPORTATION ADMINISTRATION, REGARDING URBAN TRANSIT BUS DESIGN AND PERFORMANCE SPECIFICATION

Hank Beasley
3 pp.

TRANSPORTATION: Bus, Loading, Mass.

Concerns stair and floor height on buses.

687 **October, 1974**

STUDENT WHEELCHAIR TRANSPORTATION: LOADING AND SECUREMENT

Carl F. Stewart and Herbert G. Reinl
State of California Bus and Transportation Agency (CALTRANS)
1120 N Street, Sacramento, California 95814
26 pp., 7 illus., 6 refs.

TRANSPORTATION: Bus, Loading. AIDS: Wheelchair.

This state-of-the-art study addresses California Department of Education specifications for its buses that accommodate persons in wheelchairs, particularly outfitting components for loading and securement. Several questions are raised about the functioning of hardware in emergency situations. Further dynamic testing of equipment is necessary.

688 **Spring, 1975**

"Take A Bus"

Janet Vrchota
Design and Environment, No. 21
pp. 20-23

TRANSPORTATION: Bus.

689 **April, 1976**

TRANSBUS PROCUREMENT REQUIREMENTS

UMTA, Booz-Allen Applied Research
4733 Bethesda Avenue, Bethesda, Md. 20014
175 pp., illus., 25 tables

TRANSPORTATION: Bus, Transbus, Loading.

This document provides bid requirements and contractural provisions for procuring coaches, technical specifications describing them, quality assurance provisions, and warranty provisions. The ninety-eight page section on specifications for the coach body and chassis include wheelchair ramps, elevators, and interiors as options.

690 **October, 1976**

"The Transbus Project—the $27 Million Rip-Off"

Dennis Cannon
New World for the Physically Handicapped, Vol. 3, No. 4
pp. 4, 8

TRANSPORTATION: Bus, Transbus.

This brief item describes the benefits of "Transbus" and deplores UMTA's decision to drop the project.

691 **January, 1976**

TRANSBUS PUBLIC TESTING AND EVALUATION PROGRAM: FINAL REPORT

Simpson and Curtin
1346 Chestnut Street, Philadelphia, Pa.
NTIS: PB-251 882/7ST
350 pp., $8.00

TRANSPORTATION: Bus, Transbus, Loading.

This report describes reactions to the three Transbus prototypes obtained from the general public, the operating personnel, and handicapped persons. The on-board ramp used in the Rohr Industries prototype was highly satisfactory when used at a six-inch curb with the bus in a kneeled position; the GM lift device operated satisfactorily irrespective of position, but participants in wheelchairs expressed apprehension regarding falling off the lift.

692 **1969**

TRANSPORTATION ACCESSIBILITY FROM THE MODEL CITIES AREA: NASHVILLE, TENNESSEE

Alan M. Voorhees
66 pp., 60 figs., 35 tables

TRANSPORTATION: Bus, Para-transit.

This report analyzes the transportation system of metropolitan Nashville from the viewpoint of the residents of the North Nashville Model Cities Area. It recommends a new crosstown bus route, a comprehensive information program, and a Dial-A-Bus system.

693 **January, 1973**

TRANSPORTATION FOR SENIORS AND HANDICAPPED PERSONS IN ST. LOUIS

John L. Crain, et al.
Crain and Associates
Menlo Park, Calif.
NTIS PB 250-789-set
63 pp., 15 figs., apps., 28 tables, 2 vols.

TRANSPORTATION: Bus, Para-transit.

Surveys and analyses indicate major problems for handicapped persons with existing private automobile and mass transit systems in St. Louis. The present use of existing Federal funding of health-welfare programs had led to an extensive proliferation of purchased service arrangements and small, expensive transportation systems operated by agencies. Entry of the transit operator into a new social services role is proposed to provide small bus, demand-actuated, door-to-door service.

694 **July 22, 1975**
"Urban Mass Transportation Administration"
DOT
News Release

TRANSPORTATION: Bus. LEGAL: Litigation, Civil rights.

U.S. District Court handed down the decision that development and operation of a public bus transportation system that uses buses not designed to accommodate persons in wheelchairs does not violate the 1973 Rehabilitation Act, the 1964 Urban Mass Transportation Act or the 14th Amendment.

695 **December, 1968**
"Walking Distances to Bus Stops in Washington, D.C. Residential"
Stephen G. Petersen
Traffic Engineering, Vol. 39, No. 3
pp. 28-37, 2 refs.

TRANSPORTATION: Bus, Pedestrians.

Studies distance people will walk from home to bus stop, considering car ownership and socio-economic status as variables.

696 **June, 1973**
"With DOT's Approval, Buses Will Have Lifts For Handicapped"
American City, Vol. 88, No. 6
p. 28

TRANSPORTATION: Bus, Loading, Mass, Level changes, BART.

Bay Area Rapid Transit District (BART) plans to purchase 32 new buses equipped with lifts for wheelchairs. BART asks that DOT give a grant to finance two-thirds of the proposal and additional funds will come from gasoline tax revenues. BART officials say they hope to have buses in operation by September (1973).

2. RAIL

Including Railway and Light Rail (Trolley).
See also **TRANSPORTATION: Fixed Facilities.**

697 **1974**
DESIGN FOR THE HANDICAPPED IN ELEVATED TRANSPORTATION SYSTEMS, RESEARCH REPORT NO. 11
Michael S. Gelich, et al.
University of Illinois at Chicago Circle
Chicago, Ill.

TRANSPORTATION: Railway, Mass, Barriers—general.

698 **November, 1971**
"Designing for the Disabled"
Railway Gazette International, Vol. 127, No. 11
Great Britain
pp. 440-442, illus.

TRANSPORTATION: Railway, Barriers—general.

A very brief discussion of barriers for disabled persons in 1971 trains in Great Britain. Economic considerations preclude extensive modification for wheelchairs or persons in stretchers. Wider doors and higher platforms are discussed.

699 **Spring, 1976**
LIGHT RAIL TRANSIT—A STATE OF THE ART REVIEW
E.S. Diamant, et al.
GPO No. 050-014-00010-0
311 pp., 120 illus., 56 tables, 103 refs., $4.30

TRANSPORTATION: Railway, Light rail.

This report describes several light rail transit systems in Europe and North America, compares vehicles, stations and rights-of-way, and it examines operation characteristics, and costs.

700 **Spring, 1976**
LIGHT RAIL TRANSIT—A STATE OF THE ART REVIEW (EXECUTIVE SUMMARY)
E.S. Diamant, et al.
GPO No. 050-014-00009-6
71 pp., 33 illus., 8 tables, $1.30

TRANSPORTATION: Railway, Light rail.

This summary of light rail transit in Western Europe and North America describes planning concepts, developmental trends, guideways, stations, hardware, operations, and costs.

701 **May, 1974**
"Rail Transport on Horizon for Handicapped"
Peter Arballo
Paraplegia News
p. 3

TRANSPORTATION: Railway.

702 **February 2, 1976**
SENATE BILL S.2915
U.S. Congress/Senate
2 pp.

TRANSPORTATION: Railway. CONGRESSIONAL: Proposed bill.

To amend the Rail Passenger Act in order to provide reduced rates for certain services for handicapped individuals.

3. AIR

Including Airlines and Airports.
See also **TRANSPORTATION: Fixed Facilities.**

703 **June 5, 1973**
"Air Transportation of Handicapped Persons; Advance Notice of Proposed Rulemaking"
U.S. Federal Aviation Administration
Federal Register
pp. 14757-14759

TRANSPORTATION: Airlines, Safety. LEGISLATION: Federal.

Views are solicited from the concerned public on proposed changes in standards governing airline safety and the maximum number of handicapped persons carried per plane.

704 **August, 1974**
"Air Travel And The Handicapped"
Robert E. Yanowitch and Joseph A. Sirkis
Aerospace Medicine, Vol. 45, No. 8
pp. 879-882, 3 refs.

TRANSPORTATION: Airlines, Barriers—general. ATTITUDES: Public, Handicapped.

The problems of the handicapped airplane traveler are discussed from the physiological viewpoint (actual hardware), and from the attitudinal viewpoint of the person, those who must serve him, and the general public.

705 **June, 1973**
"Air Travel for Patients"
Mary F. Foley
American Journal of Nursing, Vol. 73, No. 6
pp. 1020-1023, 3 illus., bibl. (8)

TRANSPORTATION: Airlines, Safety.

A nurse offers suggestions for handicapped plane travelers who may be bothered by lowered oxygen levels or changes in pressure.

706 **1971**
AIRLINE TRANSPORTATION FOR THE HANDICAPPED AND DISABLED: A SURVEY OF POLICIES OF 22 DOMESTIC AIRLINES
Stanley G. Hogsett
National Easter Seal Society
45 pp., apps.

TRANSPORTATION: Airlines.

This booklet reviews the policies and procedures of twenty-two major domestic airlines regarding air travel for disabled and handicapped persons.

707 **1967**
"Airlines Learn to Cope with Handicaps"
Doree Lovell
Official Airline Guide, Air Travel Supplement
Reprinted in: *Paraplegia News*, Vol. 20, No. 231
pp. 17-19

TRANSPORTATION: Airlines.

708 **May, 1972**
CARRIAGE OF THE PHYSICALLY HANDICAPPED ON DOMESTIC AND INTERNATIONAL AIRLINES: A REPORT ON THE POLICIES, RULES AND REGULATIONS AFFECTING TRAVEL OF THE HANDICAPPED
Jacob S. Schleichkorn
United Cerebral Palsy Associations of New York State, Inc.
42 pp., apps., refs., $1.25

TRANSPORTATION: Airlines. DISABILITIES: Non-ambulatory.

Transportation of handicapped passengers is discussed with respect to the points of view of official airline policy and the disabled person.

709 **July 9, 1974**
"FAA Proposes New Rule for Air Transportation of Handicapped"
FAA News, 74-108

TRANSPORTATION: Airlines.

710 **October 15, 1973**
"FAA Studying Handicapped Safety Rules"
Aviation Week and Space Technology, Vol. 99, No. 16
p. 28

TRANSPORTATION: Airlines, Safety.

Hearings announced by FAA on safety aspects associated with transporting handicapped persons by air, particularly on emergency evacuation.

711 **October 1975**
GUIDE FOR THE HANDICAPPED AND ELDERLY: LOS ANGELES INTERNATIONAL AIRPORT
Los Angeles Department of Airports
#1 World Way
Los Angeles, California 90009
5 pp.

TRANSPORTATION: Airlines, Terminals. GUIDE.

This pamphlet outlines facilities available to the disabled at the Los Angeles International Airport.

712 **February 26, 1964**
GUIDES FOR TOTALLY BLIND ON AIR CARRIERS
U.S. Congress, Senate
Special Committee on Aging, Report No. 91-1520
GPO

TRANSPORTATION: Airlines. DISABILITIES: Sight. CONGRESSIONAL: Hearings.

713 **October 18, 1973**
HEARINGS OF THE FEDERAL AVIATION ADMINISTRATION ON AIR TRANSPORTATION OF THE PHYSICALLY HANDICAPPED
Statement by Edward H. Noakes
5 pp.

TRANSPORTATION: Airlines.

Mr. Noakes urges the FAA and CAB to update and standardize interpretation of airline regulations so that handicapped persons can conveniently travel by air.

714 **March, 1969**
"Helping the Handicapped Travel by Air"
Margaret McEachern
Today's Health, Vol. 47, No. 3
pp. 66-9, 3 illus.

TRANSPORTATION: Airlines.

This article discusses the "Wheelchairmanship" project and how it encourages disabled people to fly.

715 **December 4, 1971**
"The Sickle-Cell and Altitude"
R.L. Green, et al.
British Medical Journal
pp. 593-595

TRANSPORTATION: Airlines.

This article concludes that people with the sickle-cell trait are at risk if they fly in unpressurized aircraft; all passengers and aircrew who might have some form of sickle-cell disease should be screened before flight.

716 **August 14, 1974**
"Transportation of Physically Disabled Persons: Notice of Proposed Rulemaking"
U.S. Civil Aeronautics Board
Federal Register
pp. 29199-29200

TRANSPORTATION: Airlines. DISABILITIES: General.

It is proposed that CAB regulations for air transportation of disabled persons unaccompanied by an attendant conform to DOT regulations.

717 **1973**
WHEELCHAIR AIR TRAVEL
Clare Millar
Box 7, Blair, Cambridge, Ontario, Canada
128 pp., illus., $2.00

TRANSPORTATION: Airlines. AIDS: Wheelchair.

This book discusses the wheelchair-bound author's experience with air travel, and makes recommendations for easier traveling.

4. AUTO & VAN

Including Vehicle Design, Vehicle Controls, Wheelchair Loading Devices, Driver Education, Driver Ability and Safety Licensing, and Insurance.
See also **AIDS: Wheelchair,** *and* **Special Vehicles & Controls.**

718 **October 14, 1974**
AUTO DESIGN AND THE WHEELCHAIR USER-DRIVER
E.C. Schneider
Vermont Governor's Committee on Employment of the Handicapped
1 p. position paper.

TRANSPORTATION: Auto. AIDS: Wheelchair.

This paper lists the difficulties in loading a wheelchair into a car and recommends action by PCEH, Congress, and DOT.

719 **April, 1970**
"Best if Not the Most Able (Automobile Drivers)"
Labour Gazette, Vol. 70
pp. 292-294

TRANSPORTATION: Auto, Safety.

720 **November, 1972**
"Car Parking for the Disabled"
H.R. Du Sautoy
Traffic Engineering and Control, Vol. 14, No. 7
pp. 346-347

TRANSPORTATION: Auto. ARHCITECTURE: Parking.

This article reviews English legislation to reserve parking for disabled persons. They are issued orange badges showing their vehicle registration numbers.

721 **August, 1970**
"A Car to Chair Lift: Design of a Prototype"
J.T. Henshaw
Biomedical Engineering

TRANSPORTATION: Auto, Safety. DISABILITIES: Aging.

722 **May, 1969**
"A Closer Look at the Older Driver"
Thomas W. Planek and Richard C. Fowler
Traffic Safety
pp. 8-11, 36-39

TRANSPORTATION: Auto, Safety. DISABILITIES: Aging.

Analysis of traffic accidents of older drivers, by driving errors and difficulty of maneuver.

723 **n.d.**
COME ABOARD AND REDISCOVER THE GOOD TIMES
Royce International
4345 S. Santa Fe Drive, Englewood, Colorado 80110
4 pp.

TRANSPORTATION: Van. AIDS: Wheelchair.

This brochure describes the Roycemobile, a van accessible to persons in wheelchairs, with optional features including custom driving controls and living and sleeping quarters.

724 **March, 1970**
"Disabled Are Dependent on the Auto"
Harry Schweikert, Jr.
Paraplegia News, Vol. 23, No. 259
pp. 3, 16, 22

TRANSPORTATION: Auto.

725 **1970**
"Driver Education Assessment and Training Programs"
J.M. Hofkosh
Progress in Physical Therapy, Vol. 1
pp. 75-86

TRANSPORTATION: Auto, Safety.

726 **September, 1971**
DRIVER EDUCATION FOR THE HANDICAPPED: VOLUME 1. A RESOURCE CURRICULUM IN DRIVER EDUCATION TEACHER PREPARATION. VOLUME 2. RESOURCE GUIDE
James E. Aaron
Safety Center
Southern Illinois University
Vol. 1, 178 pp.; Vol. 2, 55 pp.; ann. bibl.

TRANSPORTATION: Auto, Safety, Barriers—general. ATTITUDES: Handicapped.

This publication provides college and university instructors with a curriculum guide for teacher training for driver education for handicapped students. The eleven basic curriculum units include: legal implications, types of handicapping conditions, individual evaluation of students, psychological and perceptual factors affecting driving behavior of disabled persons, curriculum content, role of the guidance counselor and special education teacher, driving aids, financial assistance programs, review of programs concerned with handicapped driver instruction, and facilities for handicapped persons. Volume 2 contains a 55 page annotated bibliography.

727 **May, 1969**
"Driver Education for the Physically Disabled: Driving Aids: Design and Development"
Hans R. Lehneis, et al.
Medical Clinics of North America. Vol. 53, No. 3
pp. 689-692, 6 illus.

TRANSPORTATION: Auto. AIDS: Controls.

Auto control devices that aid the handicapped driver are illustrated.

728 **May, 1969**
"Driver Education for the Physically Disabled: Psychological Factors Affecting Driving Behavior in the Disabled"
Joan L. Bardach
Medical Clinics of North America. Vol. 53, No. 3
pp. 692-696, 30 refs.

TRANSPORTATION: Auto. Safety. ATTITUDES: Handicapped.

The effects of emotions, body image, intellect, and perception in the driving performance of disabled people are briefly discussed.

729 **May, 1969**
"Driver Education for the Physically Disabled; Evaluation, Selection and Training Methods"
Jack M. Hofkosh, et al.
Medical Clinics of North America. Vol. 53, No. 3
pp. 685-689, 1 illus.

TRANSPORTATION: Auto. Safety.

Describes the evaluation and training phases of a driver education program for the driver with disabilities.

730 **July-August, 1972**
"Driver Training"
James D. Mathias
Rehabilitation Record. Vol. 13
pp. 18-19, 1 illus.

TRANSPORTATION: Auto, Safety.

A course of education for the handicapped driver is reported.

731 **March, 1970**
DRIVING ABILITY AS AFFECTED BY AGE
Harry W. Case and others
Institute of Transportation and Traffic Engineering
University of California
Report No. 70-18, 158 pp., apps., bibl.

TRANSPORTATION: Auto, Safety, Signage. DISABILITIES: Aging.

Two groups of drivers differentiated by age (under 51 and at or over 51 years) were tested in several performance and judgmental conditions, including the UCLA Driving Simulation Laboratory. It was found that judgmental skills do not decline with age (until senility) and that most older drivers make compensatory changes in driving habits to coincide with known physiological deterioration. Further testing is recommended on the ability of older drivers to respond to a forced-pace subsidiary task while driving in the Simulator. As a screening device for licensing, the UCLA Sign Tester Device is recommended to discover those drivers, old or young, who cannot perform well on the double task of sign reading and vehicle steering.

732 **April, 1974**
"Evaluation of Adaptive Automotive Driving Aids for the Disabled"
C.C. Freeman
Bulletin of the New York Academy of Medicine. Vol. 50
pp. 536-544

TRANSPORTATION: Auto. AIDS: General.

733 **April 27, 1971**
"Evaluation of the Fitness of the Physically Handicapped for Driving"
H. Siegrist
Praxis. Vol. 60
Germany
pp. 537-8

TRANSPORTATION: Auto, Safety.

734 **February, 1974**
"Filling the Needs of the Handicapped Driver"
Milton D. Rhoads
Traffic Safety
pp. 26

TRANSPORTATION: Auto, Mass, Safety. ATITTUDES: Handicapped.

This article reports various survey data, such as the DOT estimate of 1,493,000 "employable, transportation handicapped". Handicapped persons shy away from mass transit due to fast acceleration or deceleration, crowds, and stairs or steps, as well as long walking or wheelchair distances to and from boarding locations. Survey results view the handicapped driver as a better risk than the able-bodied driver because of his extra care and caution.

735 **1976**

FRESNO HANDY RIDE: A STATUS REPORT ON THE EFFORTS TO UPGRADE THE SYSTEM FOR SAFETY

J.D. Matheny
School of Engineering
California State University
Fresno, Calif.
23 pp.

TRANSPORTATION: Van, Safety. AIDS: Wheelchair.

This engineering report describes unsafe modifications found in a converted van fitted with a lift for transporting handicapped persons. Problems include a structurally weak plastic roof, unsafe wheelchair tiedowns, poor electrical wiring, and a dangerous lift which jams and blocks tail lights.

736

HAND CONTROLS FOR HANDICAPPED DRIVERS. LISTING OF MANUFACTURERS.

AAA Bulletin No. 3773

TRANSPORTATION: Auto. AIDS: Controls.

Addresses of fifteen firms which supply hand controls that have been tested and approved by the Veterans Administration are listed. More information will be available in the Handicapped Driver's Guide (AAA Bulletin No. 3772) in late 1976.

737 **n.d.**

THE HANDICAPPED AND THE USE OF AUTOMOBILES

E.C. Schneider
Vermont Governor's Committee on Employment of the Handicapped and Office of Architectural Barrier Control at the University of Vermont, Burlington, Vermont
9 pp.

TRANSPORTATION: Auto. DISABILITIES: Non-ambulatory. AIDS: General.

A collection of three papers discussing problems in auto design for the driver who uses a wheelchair, and some aids and adaptations in current use.

738 **March-April, 1974**

"The Handicapped Driver—A National Symposium"

Dr. Charles Long
Journal of Rehabilitation, Vol. 40
pp. 34-9

TRANSPORTATION: Auto. ATTITUDES: Handicapped.

Review of a national Symposium on the Handicapped Driver held October 1973 (?) at Highland View Hospital in Cleveland, Ohio. Subjects covered included training and evaluation of drivers with physical handicaps and road-tests of hand controls. Complete manuscripts of discussions available from: Highland View Hospital, 3901 Ireland Drive, Cleveland, Ohio 44122.

739 **March, 1970**

"Handicapped Drivers Rank High in National Safety Study"

Best's Review, Vol. 70
p. 40

TRANSPORTATION: Auto, Safety. ATTITUDES: Handicapped.

This article reviews a nation-wide survey of driving records of physically impaired drivers conducted by a University of Denver College of Law study team. The report is so favorable that it will "explode the myth that the physically impaired motorist is an inferior driver and a hazard on the highway".

740 **April, 1969**

"How Safe are Senior Drivers?"

Traffic Safety
pp. 20-21

TRANSPORTATION: Auto, Safety. DISABILITIES: Aging.

A report on accident involvement of elderly drivers nation-wide shows they are good risks and among the safest motorists on the highway.

741 **August 23, 1969**

"How to Get Automobile Insurance for the Deaf"

Lowell J. Myers
Insurance, Vol. 70
pp. 15-18

TRANSPORTATION: Auto. DISABILITIES: Hearing.

Pitfalls to avoid in securing auto insurance for deaf persons are discussed.

742 **March, 1970**

"Licensing the Driver with Musculoskeletal Difficulty"

Michael Stock, et al.
Journal of Bone and Joint Surgery, vol. 52-A, No. 2 (American Volume)
pp. 343-346, 2 refs.

TRANSPORTATION: Auto. LEGAL: Civil rights. DISABILITIES: Non-ambulatory, Semi-ambulatory.

Public Health Service guidelines for licensing of drivers who have anatomical or pathological musculoskeletal impairment are summarized here, in order that orthopedists can advise their patients.

743 May, 1973

"Licensing the Elderly Driver—Legal and Scientific Problems"

Earl L. Wiener
Traffic Safety
pp. 8-11, 36-37

TRANSPORTATION: Auto, Safety. LEGAL: Civil rights. DISABILITIES: Aging.

Legal and automobile skill criteria for licensing the older driver are suggested. The distinction between the auto license as a privilege or a right is drawn.

744 April, 1971

"The Medical Evaluation of Physically Handicapped Automobile Drivers on the Basis of the Legal Regulations"

Praxis, Vol. 60
Germany
pp. 529-531

TRANSPORTATION: Auto. LEGAL: Civil rights.

745 August, 1971

MINIMAX DESIGN OF A DISCRETE RATE HIGHWAY VEHICLE STEERING CONTROL

George Bernard Stupp, Jr.
Unpublished Master's Thesis
University of Illinois
Urbana, Illinois
68 pp.

TRANSPORTATION: Auto. AIDS: General.

746 November, 1971

"A New Dimension to Mobility; New Resources and New Techniques in Teaching the Handicapped to Drive Are Proving Out in Oklahoma"

Milton D. Rhoads and Paul W. Matthews
Highway User
pp. 21-23

TRANSPORTATION: Auto.

747 March, 1973

"Now Handicapped Persons Can Drive A Car Right From Their Own Wheelchair"

Popular Mechanics, Vol. 139, No. 3
p. 101

TRANSPORTATION: Auto. AIDS: Wheelchair.

A German-designed hydraulic lift swings a wheelchair up and into an automobile. Similar lifts and control conversions can be obtained for Chevy vans. Information: Helper Van-Lift, 832 N.W. 1st Street, Fort Lauderdale, Florida.

748 January, 1969

THE OLDER DRIVER: A STATISTICAL EVALUATION OF LICENSING AND ACCIDENT INVOLVEMENT IN 30 STATES AND THE DISTRICT OF COLUMBIA

Sherman G. Finesilver, University of Denver, College of Law
Administration on Aging
Washington, D.C.
Position Paper No. 12, 36 pp. (out of print)

TRANSPORTATION: Auto, Safety. DISABILITIES: Aging. GENERAL: Statistics.

This study presents statistical information on the accidents of older drivers compared to all-age drivers in the U.S., and provides a background for comparing the older driver in different geographical and population settings.

749 1971

PHYSICAL IMPAIRMENTS AND THE LICENSE TO DRIVE

DHEW

TRANSPORTATION: Auto, Safety. LEGAL: Civil rights.

750 May, 1973

PHYSICALLY HANDICAPPED DRIVERS: A COMPARATIVE STUDY OF DRIVER RECORDS

Dell R. Dreyer
Research Report 42
California Department of Motor Vehicles
Research and Statistics Section
Sacramento, Calif.
11 pp., 4 refs.

TRANSPORTATION: Auto, Safety. DISABILITIES: Non-ambulatory, Semi-ambulatory. LEGAL: Civil rights. LEGISLATION: State. GENERAL: Statistics.

Concludes that limb-damaged drivers are no worse than normal drivers, and that there is no reason for any differential licensing or insurance on the basis of the handicap alone.

751 January, 1973

"Profile of the Aging Driver: Who He Is . . . When, Where, How He Drives"

Thomas W. Planek and Robert B. Overend
Traffic Safety
pp. 8-10, 37-39

TRANSPORTATION: Auto, Safety. DISABILITIES: Aging.

Characteristics of the aged driver and his accident rate are examined. The aging driver has less serious accidents, less frequently at higher speeds, and less connected with alcohol than the younger driver.

752 **July, 1971**
"Psychological Factors in the Handicapped Driver"
J.L. Bardach
Archives of Physical Medicine and Rehabilitation, Vol. 52, No. 7
pp. 328-332, 10 refs.

TRANSPORTATION: Auto. ATTITUDES: Handicapped.

Factors which make drivers with handicaps difficult to train are seen as severity of motor disability, emotional problems, body-image difficulties, perceptual motor impairments, and cognitive deficits.

753 **February, 1974**
"Research Note: Driver's Brake Reaction Times With Adaptive Controls"
Ronald L. Richter and William A. Hyman
Human Factors, Vol. 16, No. 1
pp. 87-88, 8 refs.

TRANSPORTATION: Auto, Safety. AIDS: Controls.

The results show significantly shorter response time for hand-operated brake controls by handicapped drivers than for normal foot controls.

754 **October, 1973**
"The Safety Achievements of the Disabled Driver"
H.R. Lehneis
Biomedical Engineering, Vol. 8
pp. 438-439

TRANSPORTATION: Auto, Safety.

755 **July, 1966**
"The Safety of Physically Disabled Drivers"
Lars Ysander
British Journal of Industrial Medicine, Vol. 23, No. 3
pp. 173-180, 6 refs.

TRANSPORTATION: Auto, Safety.

Almost five hundred drivers (most with loss of leg function) were studied with respect to accident frequency. Disabled drivers are not an increased hazard in traffic. However, those with functional loss in right leg or arm had more accidents. An improvement of vehicle modifications in these cases might reduce road safety risks.

756 **March 2, 1970**
THE SENIOR DRIVER IN THE UNITED STATES: A FINAL REPORT ON LICENSING, DRIVING RECORD, TRAINING AND INSURABILITY, INCLUDING COMPENDIUM OF SIGNIFICANT FINDINGS
Sherman C. Finesilver
University of Denver
Denver, Colorado
42 pp.

TRANSPORTATION: Auto, Safety. DISABILITIES: Aging.

757 **1970**
"Sick and Handicapped Drivers: A Study on the Risks of Sudden Illness at the Wheel and on the Frequency of Road Accidents and Traffic Offenses in Chronically Sick, Disabled and Elderly Drivers"
L. Ysander
Acta Chirurgica Scandinavica: Supplement, Vol. 409
p. 1

TRANSPORTATION: Auto, Safety.

758 **1970**
SOME OF OUR BEST DRIVERS
J. Tynan
Department of Motor Vehicles, Hartford, Conn.
12 pp.

TRANSPORTATION: Auto, Safety.

This report outlines handicapped-driver safety records based on 4,000 Connecticut drivers who obtained their driving licenses by taking special, free lessons through the department's 25-year-old Handicapped Program. None of these drivers had been guilty of serious violations, involved as a driver in a fatal accident, or had any traffic troubles because of his or her physical handicap.

759 **October, 1970**
A STUDY ON DRIVING RECORDS, LICENSING REQUIREMENTS AND INSURABILITY OF PHYSICALLY IMPAIRED DRIVERS
Sherman C. Finesilver
Denver University
Denver, Colorado
NTIS: PB-217 090/0, $5.00

TRANSPORTATION: Auto, Safety. GENERAL: Statistics.

This research study found that, with respect to overall accident involvement, the physically impaired driver was under-represented in the accident statistics and averaged lowest of all driving groups in frequency of injury-producing accidents; that physically impaired drivers do best in those areas of skill that are attitudinal in nature rather than physical; that safety officials have a high regard for such drivers; and that such drivers are superior insurance risks.

760 **June 8, 1974**

"Transport of Handicapped Persons By Car"

David Ferguson

Medical Journal of Australia, Vol. 1, No. 23
pp. 914-919, 6 illus., 9 refs.

TRANSPORTATION: Auto.

Difficulties encountered in the transport of handicapped people by car are discussed in light of the limitations of car design and the extent of personal disability.

761 **April, 1967**

"Vehicles for the Severely Disabled"

Peter Bray and Don M. Cunningham

Rehabilitation Literature, Vol. 28, No. 4
pp. 98-109, 16 illus., 14 refs.

TRANSPORTATION: Auto, Van, Barriers—general. AIDS: Vehicles, Controls. LEGAL: Civil rights. DISABILITIES: Non-ambulatory.

Disabled persons with spinal cord injuries who would be served by an optimally designed vehicle with control and a transfer devise permitting highway driving are discussed, along with legal aspects of licensing and insurability of drivers who use wheelchairs. Previous research pertinent to this area of rehabilitation is reviewed, and modified vehicles and control systems (wheelchair, power carts, vans, lifting platforms, swivel seats, adjustable and two-piece wheelchairs, auto modified for wheelchair entry) are illustrated and discussed. It is concluded that a slightly modified Metro Van is the most practical answer to date, but the long-range solution is a specially designed, short, two-passenger freeway vehicle with front or rear entrance.

762 **November 26, 1974**

VETERAN'S AND SERVICEMEN'S AUTOMOBILE AND ADAPTIVE EQUIPMENT AMENDMENTS OF 1974

Committee on Veteran's Affairs, United States Senate
GPO
Report No. 93-1494, 31 pp.

TRANSPORTATION: Auto. AIDS: Vehicles, Controls. LEGISLATION: Federal.

This bill would amend the U.S. Code relating to automobiles and adaptive equipment for certain service-connected seriously disabled veterans by raising purchase allowances from $2,800 to $3,300, extending benefits, and providing driver training.

763 **August 21-28, 1970**

"Who Cares About the Disabled Driver?"

D. Millichamp

Engineering, Vol. 210
p. 192

TRANSPORTATION: Auto, Safety. AIDS: General.

This article criticizes English three-wheel vehicles provided to disabled people as being under-powered, unstable, poorly heated, and unreliable.

C — TRANSPORTATION — FIXED FACILITIES, STREETS, HIGHWAYS, & PEDESTRIANS

1. FIXED FACILITIES

Including Terminals, Stations, Airports, and Guides to Airports.
See also **TRANSPORTATION: Rail, Air** *and* **ARCHITECTURE: Public Buildings, and Barriers—general.**

764 **1976**
ACCESS TRAVEL: A GUIDE TO ACCESSIBILITY OF AIRPORT TERMINALS
Airport Operators Council International, Inc.
6 pp.

TRANSPORTATION: Airlines, Terminals. GUIDE.

A useful list of accessibility features of 118 airport terminals worldwide.

765 **April, 1971**
"Aeromedical and Human Factors Aspects of Airports"
International Quarantine, Airport Medical Service and Flight Sanitation Subcommittee
Aerospace Medicine, Vol. 42, No. 4
9 pp., 9 refs.

TRANSPORTATION: Terminals, Airlines, Barriers—general, Safety. GENERAL: Human factors. ARCHITECTURE: Medical facilities.

The availability of medical facilities in 34 major world airports, design features with reference to medical factors, and human factors of airport operation are explored.

766 **Autumn, 1976**
"Airline and Airport Accessibility Survey: Part II"
Rehabilitation World, Vol. 2, No. 3
pp. 22-24

TRANSPORTATION: Airlines, Terminal. GUIDE.

A checklist for handicapped persons of services and requirements by airlines available at selected international airports.

767 **August, 1972**
"Airport Medical Design Guide"
Stanley Mohler and J. Sikis
Aerospace Medicine, Vol. 43, No. 8
pp. 903-911, 10 illus., 12 refs.

TRANSPORTATION: Terminals, Airlines. ARCHITECTURE: Elevators, Doors, Medical facilities.

Airport elements such as vehicle loading and unloading areas, parking areas, doors, sanitary facilities, signs, medical facilities, and emergency fire and rescue facilities are described.

768 **November 27, 1968**
AIRPORT TERMINALS AND THE PHYSICALLY HANDICAPPED
Federal Aviation Administration Advisory Circular AC 150/5200-11
5 pp.

TRANSPORTATION: Terminals, Airlines. ARCHITECTURE: Barriers—general.

Architectural barrier elements in airports are discussed.

769 **January, 1975**
DESIGN FOR THE HANDICAPPED IN ELEVATED TRANSPORTATION SYSTEMS
Michael S. Gelick and M.L. Silver
University of Illinois at Chicago Circle
NTIS: PB 243-650

TRANSPORTATION: Terminals, Level changes, Mass.

This report identifies architectural barriers, establishes design standards, and shows ways these standards may be incorporated in proto-typical and existing stations of elevated rapid transit systems.

770 **December 19, 1975**
DESIGNING STRUCTURES FOR HANDICAPPED ACCESSIBILITY
Raymond S. Calabro, et al.
Worcester Polytechnic Institute
Worcester, Mass. 01609
88 pp., 5 apps., bibl. (45)

TRANSPORTATION: Terminals, Subway, Railway. DISABILITIES: Non-ambulatory, Semi-ambulatory.

This report develops a model to select design components for accessibility to new transportation structures by handicapped persons. To use the model a case study considered accessibility of three orthopedic groups to a modern rapid rail station.

771 **February, 1976**

HANDICAPPED AND ELDERLY VERTICAL MOVEMENT ASSESSMENT STUDY

Ronald Kangas, R. Mann, D. Glater, C. Cofield, and J. Bottari
UMTA
NTIS: PB-252 516/OST, $5.00
106 pp.

TRANSPORTATION: Terminals, Level changes. AIDS: General.

This report discusses the selection and assessment of seven types of vertical movement devices for potential use in older types of fixed rail urban mass transit facilities. Space limitations and safety ordinances limit the use of non-standard devices, requiring a detailed study for each individual station.

772 **February, 1972**

HELPING HAND FOR HANDICAPPED (TERMINAL PLANNING AT DALLAS/FT. WORTH REGIONAL AIRPORT)

Airport World, Vol. 5, No. 2
p. 15

TRANSPORTATION: Terminals, Airlines, Barriers—general. DISABILITIES: General.

773 **April, 1970**

"Lift for Handicapped"

Traffic Engineering, Vol. 40, No. 7
p. 19

TRANSPORTATION: Terminals, Barriers—general, Level changes, Mass.

A glass-enclosed funicular lift that functions on an incline adjacent to an escalator is recommended as the most feasible way to give vertical transportation to aged/handicapped subway users.

774 **n.d.**

STUDY ON MAKING FIXED FACILITIES ACCESSIBLE DOT/UMTA

Washington, D.C.

TRANSPORTATION: Terminals, Barriers—general, Study.

775 **June, 1975**

A STUDY ON MAKING TRANSPORTATION FACILITIES ACCESSIBLE TO THE HANDICAPPED AND ELDERLY

Edmond J. Dougherty and J.A. DeBenedictis
Franklin Institute Research Laboratories
NTIS: PB 248-597

TRANSPORTATION: Terminals, Level changes, Study. ARCHITECTURE: Barriers—general.

This report proposes classification schemes for matching vertical circulation devices with fixed facilities. A station questionnaire, new concepts for vertical circulation, lists of manufacturers and developers of shaftless elevators, wheelchair elevators, stairway platform lifts, and stairclimbing wheelchairs are presented.

776 **March, 1967**

"Transit for the Handicapped; Design Decisions Can Improve Systems Usefulness"

Edward H. Noakes
Nation's Cities
pp. 32-22

TRANSPORTATION: Terminals, Railway, Bus.

This article lists accessibility requirements for public transportation stations, rapid rail transit cars, and rapid transit buses.

2. STREETS, HIGHWAYS, & PEDESTRIANS

Including Urban Settings, Sidewalks, Crosswalks, Signage, Highway Rest Areas, and Pedestrian Patterns.
See also **ARCHITECTURE: Site Development, Curbs, Parking, and Signage.**

777 **July, 1975**

1972 STANDARD HIGHWAY SIGNS BOOKLET SUPPLEMENT: MUTCD D9-6, INTERNATIONAL SYMBOL OF ACCESS FOR THE HANDICAPPED SIGN

Federal Highway Administration Bulletin

TRANSPORTATION: Highways, Signage. STANDARDS: Federal Agency.

778 **1973**

AGING AND HIGHWAY SAFETY: THE ELDERLY IN A MOBILE SOCIETY

Thomas W. Planek, William A. Mann, and Earl L. Wiener
The University of Highway Safety Research Center
Chapel Hill, N.C.

TRANSPORTATION: Highways, Safety. DISABILITIES: Aging.

779 **July, 1976**

FHWA STANDARD 12: HIGHWAY DESIGN, CONSTRUCTION, AND MAINTENANCE

Federal Highway Administration
Washington, D.C.

TRANSPORTATION: Streets, Highways. STANDARDS: Federal Agency.

780 **November 20, 1969**

THE OLDER PEDESTRIAN: A SOCIAL GERONTOLOGICAL VIEW

June L. Shmelzer and Marvin J. Taves
U.S. Administration on Aging, DHEW
Washington, D.C.

TRANSPORTATION: Pedestrians. DISABILITIES: Aging.

781 **1972**

"The Older Pedestrian in San Francisco"

Frances M. Carp
Highway Research Board
Washington, D.C.
Highway Research Record No. 403
pp. 18-25, 14 refs.

TRANSPORTATION: Pedestrians, Streets, Safety, Barriers—general, Signage. DISABILITIES: Aging. ARCHITECTURE: Barriers—general, Walks. ATTITUDES: Elderly.

Primary hazards to elderly pedestrians include walkways poorly constructed and not secure from auto intrusion, and confusing traffic and signage.

782 **1971**

PEDESTRIAN FACILITIES FOR THE DISABLED

P. Day
Greater London Department of Planning and Transportation No. 25
Transportation and Road Research Lab

TRANSPORTATION: Pedestrians. ARCHITECTURE: Public buildings, Site development, Housing, Barriers—general. STANDARDS: Foreign. BIBLIOGRAPHY.

This bibliography contains 45 references, presented under the following headings: Surveys; Standards and Design Guides; General References; the Disabled and the Urban Environment; Access to Public Buildings; and Housing Design.

783 **1972**

"Pedestrian Needs: Insights from a Pilot Survey of Blind and Deaf Individuals" (abridgement of paper discussing Federal Highway Administration Research)

Dian Chrzanowski Roberts
Highway Research Board
Washington, D.C.
Highway Research Record No. 403
pp. 51-52

TRANSPORTATION: Pedestrians, Streets, Safety. ARCHITECTURE: Barriers—general, Site development, Lighting, Signage. DISABILITIES: Sight, Hearing. ATTITUDES: Handicapped.

Blind pedestrians recommended more and wider walkways, more over/under passes, textured paving, angular corners (for better directional orientation), and braille maps at strategic points. The deaf group specified better signs appropriately located, better lighting on walkways, and support structures (handrails) at vital locations.

784 **1971**

PEDESTRIAN PLANNING AND DESIGN

John J. Fruin
Metropolitan Association of Urban Designers and Environmental Planners
Box 722, Church Street Station, New York, N.Y. 10008
206 pp., illus., bibl. (100)

TRANSPORTATION: Pedestrians, Streets. ARCHITECTURE: Barriers—general, Site development, Curbs, Walks, Hallways, Entrances, Elevators, Escalators, Stairs, Signage. GENERAL: Human factors.

Study of interior and exterior pedestrian traffic flow in urban environments, with scant attention to handicapped persons.

785 **1971**

"Pedestrian Transportation for Retired People"

Frances M. Carp
Highway Research Board
Washington, D.C.
Highway Research Record No. 356
pp. 105-118, 51 refs.

TRANSPORTATION: Pedestrians, Safety. ATTITUDES: Elderly. DISABILITIES: Aging.

This article discusses a change of focus from public education programs on problems of handicapped persons to solutions through standards affecting building codes. The ANSI Standards Revision Project at Syracuse University is mentioned as a step toward improving uniform barrier-free design standards.

786 **1971**

"Pedestrian Travel Demand"

Boris Pushkarev and Jeffrey M. Zupan
Highway Research Board, Washington, D.C.
Highway Research Record No. 355

TRANSPORTATION: Pedestrians, Streets. ARCHITECTURE: Site development, Barriers—general.

Concern for overlooked factors in the design of central business district pedestrian facilities led to a study of relationships among pedestrian densities, walkway space, and building floor space and use.

787 **Spring, 1975**
"Pedestrianization"
Fran P. Hosken
Design and Environment, No. 21
pp. 40-43

TRANSPORTATION: Pedestrians.

788 **July 10, 1975**
RAMP GRADES ON PEDESTRIAN UNDERPASSES AND OVERPASSES
FHWA Notice N5040.12
Federal Highway Administration
Washington, D.C.

TRANSPORTATION: Pedestrians, Streets, Highways, Level changes, Passageways, Safety. STANDARDS: Federal Agency.

789 **1973**
REST AREAS (NATIONAL COOPERATIVE HIGHWAY RESEARCH PROGRAM SYNTHESIS OF HIGHWAY PRACTICE 20)
Highway Research Board
Washington, D.C.
38 pp., 33 illus., 3 apps., bibl. (43), $3.60

TRANSPORTATION: Highways, Signage. ARCHITECTURE: Site development, Sanitary facilities, Signage, Public services. PARKS: General. RECREATION: General.

The location, operation, and maintenance of highway rest areas are explored.

790 **November, 1973**
"Rest Areas Now Designed for Easy Use by Handicapped"
Jane Hogan
Highway Highlights (Kansas), Vol. 34, No. 10
p. 15

TRANSPORTATION: Highways.

III. PARKS & RECREATION

Including Parks, Monuments, Historic Sites, Guides, and Recreation Facilities.

A — PARKS, MONUMENTS, & HISTORIC STIES

Including National, State, and Local Parks, and Guides to Parks for Handicapped Persons.

1. PARKS — GENERAL

Including Planning and Design Criteria.

791 **1973**
DESIGN STANDARDS TO ACCOMMODATE PEOPLE WITH PHYSICAL DISABILITIES IN PARK AND OPEN SPACE PLANNING
Michael L. Ries
University of Wisconsin-Extension
Department of Landscape Architecture
Madison, Wisconsin
74 pp., illus., app., bibl.

PARKS: General. RECREATION: Centers. GENERAL: Human factors. STANDARDS: Development.

This monograph presents construction specifications for buildings, furnishings, recreation facilities, play areas for disabled children, and human factors information for wheelchair bound persons.

792 **January/February/March, 1974**
"Efforts to Adapt National Forest Recreation Areas for Use by the Handicapped"
Arthur J. Carroll
Trends
pp. 4-7
Reprint: *Therapeutic Recreation Journal*, First Quarter, 1973

PARKS: General, Guide. RECREATION: Outdoor.

Suggestions for ways to provide for recreation needs of handicapped persons in national parks are given, along with an inventory of twenty-five sites in nineteen national forests that have already been developed.

793 **1974**
GUIDELINE: PROGRAMMING TO ENCOURAGE HANDICAPPED PARTICIPATION IN PARKS AND RECREATION AREAS
Park Practice program
National Recreation and Parks Association
and National Park Service

PARKS: General. RECREATION: General.

794 **July, 1975**
INTERPRETATION FOR HANDICAPPED PERSONS: HANDBOOK FOR OUTDOOR RECREATION PERSONNEL
Jacque Beechel
National Park Service, Pacific Northwest Region
Cooperative Park Studies Unit, College of Forest Resources
Ar-10
University of Washington
Seattle, Washington 98195
59 pp., 23 illus., 2 apps., bibl. (13)

PARKS: General, Guide. RECREATION: Outdoor. ARCHITECTURE: Barriers—general, Site development, Signage.

This handbook presents many facts and misconceptions about the most common disabilities and relates them to the design of outdoor recreation trails, particularly the communication of information and signage. A United States directory of trails for handicapped persons is given.

795 **n.d.**
PLANNING A FACILITY FOR THE HANDICAPPED
U.S. Department of Agriculture, U.S. Forest Service
Inyo National Forest
Mammoth Ranger District
Mammoth Lake, Calif. 93546

PARKS: General. RECREATION: General.

796 **December, 1971**
"There's A Wheelchair In The Woods"
Edward H. Stone
Parks and Recreation
pp. 18-21, 48-49

PARKS: General. RECREATION: Outdoor. DISABILITIES: Non-ambulatory, Sight.

This article describes forest service trails for handicapped persons. It distinguishes between designs for blind persons and for persons using wheelchairs.

797 **July-September, 1974**

TRENDS FOR THE HANDICAPPED

The Park Practice Program
National Recreation and Park Association
1601 N. Kent Street, Arlington, Va. 22209
32 pp., illus.

PARKS: General. RECREATION: Outdoor.

This issue of "Trends" suggests ways for planning and inexpensively accommodating handicapped persons in recreation areas, including nature trails, campsites, fishing piers, and swimming pools.

2. PARKS — GUIDES

Including National, State, and Local Guides to Accessible Park Facilities.

798 **1972**

FACILITIES FOR THE PHYSICALLY LIMITED AND HANDICAPPED IN ILLINOIS STATE PARKS AND HISTORICAL MEMORIALS

Department of Conservation
Division of Parks and Memorials
State Office Building, Springfield, Ill. 62706
8 pp.

PARKS: Guide.

799 **n.d.**

GUIDE TO THE NATIONAL PARKS AND MONUMENTS FOR HANDICAPPED TOURISTS

PCEH

PARKS. GUIDE.

Shows which monuments and parks are accessible, and what barriers to expect, by region of the country. Indexed.

800 **1973**

MT. EVEREST—SETTERQUIST COMMUNITY PARK: SCHEMATIC PLAN

Ribera and Sue, Landscape Architects
233 Hobbs Avenue, Vallejo, California 94590

PARKS: Guide. RECREATION: Outdoor.

This booklet describes layout and functional design areas of the park, with design features to accommodate handicapped persons.

801 **1971**

NATIONAL PARK GUIDE FOR THE HANDICAPPED

U.S. National Park Service
Washington, D.C.
GPO
79 pp., 43 illus.

PARKS. GUIDE. DISABILITIES: General, Sight, Hearing.

This booklet for physically handicapped persons describes both the conveniences and the obstacles that they will encounter in the National Park System. Special features for the deaf, blind, or wheelchair visitor are described. Parks are listed by state.

802 **n.d.**

OUTDOOR RECREATION FACILITIES FOR THE DISABLED

Georgia Department of State Parks
7 Hunter Street, S.W., Atlanta, Ga. 30334
35 pp., illus.

PARKS: Guide. RECREATION: Outdoor.

This booklet describes facilities for disabled persons at Fort Yargo State Park, Georgia.

803 **1971**

A REPORT ON ARCHITECTURAL BARRIERS IN INDIANA STATE PARKS

Council of Voluntary Organizations for the Handicapped in Indiana
Indianapolis, Indiana

PARKS: Guide. ARCHITECTURE: Barriers—general.

804 **1973**

SHEBOYGAN PARKS: ACCOMMODATING PEOPLE WITH PHYSICAL LIMITATIONS

Michael L. Ries
University of Wisconsin
58 pp.

PARKS: Guide. RECREATION: General. ARCHITECTURE: Site development.

Profiles of Sheboygan parks and of potential handicapped users are drawn. Recommendations and minimum standards are suggested.

805 **1973**

UNITED STATES GUIDE TO NATURE CENTERS AND TRAILS FOR THE VISUALLY HANDICAPPED

University of Wisconsin
Center for Environmental Communications and Education Studies
Madison, Wisconsin 53706

PARKS. GUIDE. DISABILITIES: Sight.

B — RECREATION

Including General, Recreation Centers and other Indoor Facilities, Outdoor Recreation and Facilities, Swimming Pools, and Playgrounds.

1. RECREATION — GENERAL

Including Programs, Planning, Resources, Bibliographies, Directories, Conferences, etc.

806 **1976**
ANNOTATED LISTINGS OF FILMS: PHYSICAL EDUCATION AND RECREATION FOR IMPAIRED, DISABLED, AND HANDICAPPED PERSONS
AAHPER
3rd ed., 128 pp., ann. bibl. (314), $7.95

RECREATION: General. ARCHITECTURE: Barriers—general. BIBLIOGRAPHY. FILM.

This indexed listing of 314 films includes a few on barriers.

807 **October, 1973**
A BIBLIOGRAPHY OF SURVEYS IN PHYSICAL EDUCATION AND RECREATION PROGRAMS FOR IMPAIRED, DISABLED, AND HANDICAPPED PERSONS
Information and Research Utilization Center
Washington, D.C.
AAHPER
18 pp.

RECREATION: General. DISABILITIES: General. BIBLIOGRAPHY.

808 **1976**
BIBLIOGRAPHY ON PHYSICAL EDUCATION AND RECREATION FOR VISUALLY IMPAIRED
Information and Research Utilization Center
AAHPER
Charles Buell
33905 Calle Acordaise, San Juan Capistrano, Calif. 92675
7 pp.

RECREATION: General. DISABILITIES: Sight. BIBLIOGRAPHY.

809 **July, 1973**
A CATALOG OF FEDERAL ASSISTANCE RELATING TO RECREATION AND PHYSICAL EDUCATION FOR THE HANDICAPPED
Information and Research Utilization Center
AAHPER
104 pp.

RECREATION: General. INFORMATION RESOURCE.

810 **1971**
DIRECTORY OF RESIDENT CAMPS FOR PERSONS WITH SPECIAL HEALTH NEEDS
National Easter Seal Society

RECREATION: General. INFORMATION RESOURCE.

811 **1976**
EARLY INTERVENTION FOR HANDICAPPED CHILDREN THROUGH PROGRAMS OF PHYSICAL EDUCATION AND RECREATION
AAHPER
122 pp., illus., bibl. (10), $7.95

RECREATION: General, Centers, Playgrounds. DISABILITIES: Children.

This publication describes programs in physical education for the handicapped preschool child. It includes a page on facilities accessibility and a nine-item bibliography on designing playgrounds.

812 **1971**
ENHANCEMENT OF RECREATION SERVICE TO DISABLED CHILDREN (PART I). PART II: RECOMMENDED STANDARDS WITH EVALUATIVE CRITERIA FOR RECREATION SERVICES IN RESIDENTIAL INSTITUTIONS. PART III: SERVING DISABLED CHILDREN: GUIDELINES FOR RECREATION AGENCIES
Doris L. Berryman and others
School of Education
New York University
Pt. I, 95 pp.; Pt. II, 52 pp.; Pt. III, 31 pp.

RECREATION: General. DISABILITIES: Children.

813 **1976**
GUIDE TO INFORMATION SYSTEMS IN PHYSICAL EDUCATION AND RECREATION FOR IMPAIRED, DISABLED, AND HANDICAPPED PERSONS
AAHPER
40 pp., $.50

RECREATION: General.

814 n.d.

GUIDELINES FOR ACTION: DEVELOPING OPPORTUNITIES FOR THE HANDICAPPED IN RECREATION

DHEW
GPO

RECREATION: General.

815 1975

INTEGRATING PERSONS WITH HANDICAPPING CONDITIONS INTO REGULAR PHYSICAL EDUCATION AND RECREATION PROGRAMS

AAHPER
60 pp., $3.00

RECREATION: General.

Analysis of selected research and literature.

816 1970

PHYSICAL EDUCATION AND RECREATION FOR HANDICAPPED CHILDREN: PROCEEDINGS OF A STUDY CONFERENCE ON RESEARCH AND DEMONSTRATION NEEDS

AAHPER
89 pp.

RECREATION: General. SYMPOSIUM. DISABILITIES: Children.

817 1975

PHYSICAL EDUCATION AND RECREATION FOR IMPAIRED, DISABLED, AND HANDICAPPED INDIVIDUALS: PAST, PRESENT, AND FUTURE

AAHPER
432 pp., $9.95

RECREATION: General.

818 1965

PLANNING AREAS AND FACILITIES FOR HEALTH, PHYSICAL EDUCATION AND RECREATION

The Athletic Institute
Merchandise Mart
Chicago, Ill. 60654
272 pp., 100 illus., 11 apps., 95 refs., $5.00 paperbound, $6.00 hardcover

RECREATION: General. ARCHITECTURE: Barriers—general.

Planning principles for indoor and outdoor athletic and recreation facilities are explored in this manual. Three appendices provide requirements and adaptations for handicapped people, and ANSI specifications.

819 1972

PLAY AND PLAY EQUIPMENT FOR HANDICAPPED CHILDREN

Center on Environment for the Handicapped
24 Nutford Place, London W1H 6 AN, Great Britain

RECREATION: General, Playgrounds. DISABILITIES: Children. BIBLIOGRAPHY.

820 n.d.

PROGRAMMING RESOURCES IN THERAPEUTIC RECREATION

National Recreation and Park Association
1601 North Kent Street, Arlington, Va. 22209
9 pp., ann. bibl. (39)

RECREATION: General. BIBLIOGRAPHY.

Bibliography of selected publications dealing with recreation for handicapped persons.

821 June, 1974

PROVIDING COMMUNITY RECREATIONAL OPPORTUNITIES FOR THE DISABLED

Shirley Bushell and Jerry D. Kelley
Office of Recreation and Park Resources
Department of Recreation and Park Administration
College of Physical Education, and Cooperative Extension Service
College of Agriculture, University of Illinois
Urbana, Illinois
23 pp., illus.

RECREATION: General. ARCHITECTURE: Barriers—general.

This booklet mentions architectural and attitudinal barriers as two factors that make recreation inaccessible to disabled persons, and recommends courses of action.

822 n.d.

RECREATION ACCESS STUDY

DOT
17 pp.

RECREATION: General. TRANSPORTATION: General.

This study assesses the role of transportation in recreation decisions and how current auto and mass transit affects the regionally significant recreation resources examined. Elderly persons and carless persons are identified as low users of recreational areas. Actions taken by DOT concerning bus service and circulation systems and traffic control are outlined.

823 **April, 1974**
RECREATION ACCESSIBILITY FOR THE HANDICAPPED
Jean Calder
National Seminar: "Leisure—A New Perspective,"
Canberra, Australia
19 pp., refs., bibls.

RECREATION: General. ARCHITECTURE: Barriers—general. TRANSPORTATION: General. SYMPOSIUM.

This paper presents architectural, transportation, and attitudinal barriers as three factors that make recreation inaccessible to disabled persons.

824 **1960**
RECREATION ACTIVITIES FOR THE HANDICAPPED
Frederick M. Chapman
Rand Press Company
New York

RECREATION: General.

825 **1955**
RECREATION FOR THE HANDICAPPED
Valerie Hunt
Prentice-Hall Inc.
New York, N.Y.

RECREATION: General.

826 **August, 1965**
RECREATION FOR THE HANDICAPPED: A BIBLIOGRAPHY
Rehabilitation Institute
Southern Illinois University
Carbondale, Ill. 62901
50 pp.

RECREATION: General. BIBLIOGRAPHY.

This bibliography lists 683 titles under thirteen categories covering the period from January 1, 1950, to January 1, 1965.

827 **n.d.**
RECREATION FOR THE HANDICAPPED: A SELECTION OF RECENT BOOKS AND PAMPHLETS
Library, National Easter Seal Society

RECREATION: General. BIBLIOGRAPHY.

828 **n.d.**
RECREATION FOR THE HOMEBOUND PERSON WITH CEREBRAL PALSY
Morton Thompson
United Cerebral Palsy Association, Inc.
66 E. 34th Street, New York, N.Y. 10016
29 pp., illus., $.25

RECREATION: General. DISABILITIES: Developmental. INFORMATION RESOURCE.

Booklet describes activities and equipment to be used in developing a home recreation program for persons of all ages disabled by cerebral palsy. Includes an extensive resource guide.

829 **1966**
RECREATION FOR THE ILL AND HANDICAPPED: BIBLIOGRAPHY
National Therapeutic Recreation Society
c/o National Recreation and Park Association
1601 N. Kent Street, Arlington, Va. 22209

RECREATION. General. BIBLIOGRAPHY.

830 **1964**
RECREATION FOR THE PHYSICALLY HANDICAPPED
Janet Pomeroy
Macmillan Company
New York, N.Y.

RECREATION: General.

831 **n.d.**
RECREATION IS FOR HANDICAPPED PEOPLE
PCEH
6 pp., illus.

RECREATION: General. INFORMATION RESOURCE.

This pamphlet describes the benefits of recreation for people with handicaps and lists some relevant organizations.

832 **March/April, 1968**
"Recreation Program for the Handicapped Needed"
Earle Hodgen
Illinois Parks

RECREATION: General.

833 **1975**

RESOURCES FOR PLANNING ACCESSIBLE AND BARRIER FREE RECREATION, PLAY, SWIMMING, AND RELATED FACILITIES FOR USE BY IMPAIRED AND DISABLED PERSONS

Physical Education and Recreation for the Handicapped
Information and Research Utilization Center
1201 16th Street, N.W., Washington, D.C. 20036

RECREATION: General, Centers, Playgrounds, Swimming pools, Outdoor. BIBLIOGRAPHY.

This bibliography includes sections on play environments, recreation, equipment, swimming pools, and audio-visual aids, all relating to barrier-free environments.

834 **1973**

"Travel By Older People As A Use Of Leisure."

H. Friedsam and C.A. Martin
Gerontologist, Vol. 13
pp. 204-207

RECREATION: General. TRANSPORTATION: General. DISABILITIES: Aging.

Half of a community sample of persons sixty years of age and over reported that in 1970 they had made a trip, typically more than 500 miles, and had combined visiting relatives with sightseeing.

835 **n.d.**

THE WHEELABOUT GARDEN: AN EASTER SEAL SOCIETY EXHIBIT DESIGNED BY THE LANDSCAPE DESIGN CLASS, RADCLIFFE INSTITUTE

National Easter Seal Society
4 pp., 6 illus., 6 refs.

RECREATION: General.

Garden tools, storage, raised beds, and wheelchair specifications are discussed.

2. RECREATION -- CENTERS & INDOOR FACILITIES

Including Recreation Centers, Community Centers, and Sports Facilities.
See also **ARCHITECTURE: Public Buildings,** *and* **Barriers—general.**

836 **February, 1965**

"Architectural Barriers to the Participation of Disabled Persons in Community Recreational Activities"

Herbert Rusalem, et al.
Journal of Chronic Diseases, Vol. 18, No. 2
pp. 161-166

RECREATION: Centers.

This survey of 139 community recreational agencies in New York City reports that only forty percent considered their facilities adequate for persons in a wheelchair or persons with cerebral palsy.

837 **1976**

DANCE FOR PHYSICALLY DISABLED PERSONS: A MANUAL FOR TEACHING BALLROOM, SQUARE, AND FOLK DANCES TO USERS OF WHEELCHAIRS AND CRUTCHES

Kathleen Hill
AAHPER
128 pp., illus., bibl. (11), glossary, $7.95

RECREATION: Centers.

This publication describes how to teach dance to disabled persons and includes a section on barrier-free facilities.

838 **n.d.**

AN ENVIRONMENTAL RESOURCE CENTER FOR THE HANDICAPPED

Office of the Presiding Supervisor
Town Hall Plaza, Hempstead, N.Y. 11550
17 pp., illus.

RECREATION: Centers.

This brochure describes the layout of the Resource Center to be used for recreational programs for disabled persons and others.

839 **1972**

PATTERNS FOR DESIGNING CHILDREN'S CENTERS

Fred L. Osmon
Educational Facilities Labs, Inc.
477 Madison Avenue, New York, N.Y. 10022
2nd printing, 128 pp., illus., bibl.

RECREATION: Centers.

This report offers floor plans for living and play areas of children's centers, not especially for handicapped youngsters.

840 **1971**
RECOMMENDED STANDARDS WITH EVALUATIVE CRITERIA FOR RECREATION SERVICES IN RESIDENTIAL INSTITUTIONS: PART II OF ENHANCEMENT OF RECREATION SERVICE TO DISABLED CHILDREN
School of Education, New York University
52 pp.

RECREATION: Centers. ARCHITECTURE: Housing—institutional. DISABILITIES: Children.

One of the recommended standards for institutional recreation facilities is "Accessibility, Comfort, and Safety of Indoor Facilities."

841 **1976**
RECREATION CENTER FOR THE HANDICAPPED, INC. ANNUAL REPORT—1975
Recreation Center for the Handicapped, Inc.
207 Skyline Boulevard, San Francisco, Calif. 94132
61 pp., illus.

RECREATION: Centers.

This booklet outlines the activities and programs of the center during 1975, in its specially-designed facility.

842 **Third Quarter, 1967**
"Recreation For The Disabled, A British Approach"
Marjorie F. Bishop
Therapeutic Recreation
pp. 11-17, 32-33

RECREATION: Centers.

This article describes social recreation programs at four British Day Care Centers for disabled persons.

843 **1971**
SPORTS CENTERS AND SWIMMING POOLS
Felix Walter
39 pp., illus.

RECREATION: Centers, Swimming pools.

This booklet recommends design standards for sports facilities and swimming pools, and ancillary equipment for use by disabled persons.

3. RECREATION — OUTDOOR FACILITIES

Including Camping, Swimming Pools, and Picnic Areas.

844 **1976**
CAMPING AND OUTDOOR EDUCATION FOR THE MENTALLY RETARDED
Dick Endres
Camp Confidence, Brainerd, Minn.
Information and Research Utilization Center
AAHPER
56 pp.

RECREATION: Outdoor. DISABILITIES: Developmental.

845 **1976**
CHALLENGING OPPORTUNITIES FOR SPECIAL POPULATIONS IN AQUATIC, OUTDOOR AND WINTER ACTIVITIES
AAHPER
128 pp. $7.95

RECREATION: Outdoor, Swimming pools. PARKS: General. DISABILITIES: Sight, General. INFORMATION RESOURCE. BIBLIOGRAPHY.

This book is a 372-item bibliography on activities for disabled persons, in three parts. Each part has a separate index. Also lists nature trails for the visually handicapped, and other consumer information.

846 **January/February/March, 1974**
"Considerations in Accommodating the Handicapped"
David Park
Trends
pp. 8-15, 4 illus., 7 refs.

RECREATION: Outdoor. PARKS: General. ATTITUDES: Public.

A brief discussion of architectural and attitudinal barriers to outdoor recreation for handicapped persons is given, along with past and current trends.

847 **n.d.**
INVOLVING IMPAIRED, DISABLED, AND HANDICAPPED PERSONS IN REGULAR CAMP PROGRAMS
Physical Education and Recreation for the Handicapped
Information and Research Utilization Center
1201 16th Street, N.W., Washington, D.C. 20036
121 pp., 5 apps., bibls. (6)

RECREATION: Outdoor. BIBLIOGRAPHY.

This booklet on camping for disabled persons includes a section on facilities and a short bibliography on environmental barriers.

848 **May, 1966**

"Outdoor Facilities for the Aged and Disabled"
Elliot M. Avedon
Parks and Recreation, Vol. 1, No. 5
pp. 426-429, 441, 6 refs.

RECREATION: Outdoor, Centers, Swimming pools.

Guidelines are given for designing recreation facilities, including picnic areas and swimming pools.

849 **August, 1967**

OUTDOOR RECREATION FOR THE PHYSICALLY HANDICAPPED: A HANDBOOK OF DESIGN STANDARDS
New York State Department of Conservation State
Council of Parks and Outdoor Recreation
Albany, N.Y.
16 pp., 26 illus.

RECREATION: Outdoor. ARCHITECTURE: Barriers—general, Site development.

Proposals in this handbook offer the disabled person the opportunity to use public park facilities without extensive construction or alteration.

850 **n.d.**

OUTDOOR RECREATION PLANNING FOR THE HANDICAPPED
U.S. Bureau of Outdoor Recreation, DOI
GPO
$.40

RECREATION: Outdoor.

851 **1974**

RECREATION AND HANDICAPPED PEOPLE
National Forum on Meeting the Recreation and Park Needs of Handicapped People. August 15-16, 1974, Washington, D.C.
PCEH
63 pp.

RECREATION: Outdoor. PARKS: General. ATTITUDES: Public. ARCHITECTURE: Barriers—general, Site development.

The goal of this meeting was to air all the issues involved in providing recreation and park services for handicapped people and make suggestions toward maximizing their recreational opportunities.

852 **1970**

REPORT OF CAMP SPINDRIFT: SUMMER DAY CAMP FOR RETARDED AND HANDICAPPED CHILDREN
Janet Pomeroy
Recreation Center for the Handicapped, Inc.
207 Skyline Boulevard, San Francisco, Calif. 94132
128 pp.

RECREATION: Outdoor. DISABILITIES: Children.

This report includes sections on facilities and transportation for day camping handicapped children.

853 **1972**

TRAINING NEEDS AND STRATEGIES IN CAMPING FOR THE HANDICAPPED
John A. Nesbitt, et al.
The Center of Leisure Studies, University of Oregon
The University of Oregon Press
1587 Agate Street, Eugene, Oregon 97403
241 pp., 8 apps., bibl. (185), $3.50

RECREATION: Outdoor. DISABILITIES: General.

This collection of twenty-eight conference papers covers three broad areas. The training dimension of camping for handicapped persons, specific problems and needs in providing opportunities for handicapped persons, and improvement of activities and development of curricula and materials.

854 **October 8, 1960**

"Two Seater Electronic Trolley to Help Disabled Swimmers Reach the Sea"
London News
p. 622

RECREATION: Outdoor. AIDS: Vehicles.

4. RECREATION — PLAYGROUNDS

Including Playground Design, Layout, Equipment, and Activities.

855 **n.d.**

AN ADAPTIVE PLAYGROUND FOR PHYSICALLY DISABLED CHILDREN WITH PERCEPTUAL DEFICITS: THE MAGRUDER ENVIRONMENTAL THERAPY COMPLEX
Orange County Board of Public Instruction
Forrest Park School, 1600 Silver Star Road, Orlando, Florida

RECREATION: Playgrounds. DISABILITIES: Children.

This brochure describes the Complex, includes layout drawings.

856 **1969**
DESIGN FOR PLAY
Richard Dattner
MIT Press
Cambridge, Mass.
144 pp., 143 illus.

RECREATION: Playgrounds. DISABILITIES: Children.

Textbook on playground design, with a chapter on playgrounds for handicapped children.

857 **1972**
THE DESIGN OF A PRE-SCHOOL THERAPEUTIC PLAYGROUND: AN OUTDOOR "LEARNING LABORATORY"
Ronnie Gordon
Institute of Rehabilitation Medicine
New York University Medical Center
400 E. 34th Street, New York, N.Y. 10016
Rehabilitation Monograph 47
52 pp., illus., $4.50

RECREATION: Playgrounds. DISABILITIES: Children.

This book describes the layout and equipment of the Jessie Stanton Developmental Playground for Pre-school Handicapped Children.

858 **September, 1972**
DISCOVER: SPECIAL ISSUE-PLAYGROUNDS
Jean Calder, ed.
Australian Council for Health, Physical Education, and Recreation
Brisbane, Australia
AAHPER
82 pp.

RECREATION: Playgrounds. DISABILITIES: Children.

859 **n.d.**
AN INSTRUCTIONAL PLAYGROUND FOR THE HANDICAPPED USING TIRES AS INEXPENSIVE PLAYGROUND EQUIPMENT: ACTIVITY AND CONSTRUCTION MANUAL
The University of the State of New York
The State Education Department
Division for Handicapped, Children, Special Education
Instructional Materials Center
55 Elk Street, Albany, N.Y. 12234

RECREATION: Playgrounds. DISABILITIES: Children.

This booklet describes how to make playground equipment from tires, and activities for handicapped children who use it.

860 **1968**
PLANNING FOR PLAY
Lady Allen of Hurtwood
MIT Press
Cambridge, Mass.
144 pp., illus.

RECREATION: Playgrounds. DISABILITIES: Children.

This book describes playgrounds for children and includes a chapter on some for handicapped children.

861 **1973**
PLAYSCAPES: 1972-73 ANNUAL BULLETIN
Association for Childhood Education International
Washington, D.C.
16 pp.

RECREATION: Playgrounds. DISABILITIES: Children.

Two case studies are presented using outdoor play areas for therapeutic treatment of physical and mental disorders. Winding ramps, tunnels, table-height planters and sandbox sections were used.

862 **1973**
A PRICELESS PLAYGROUND FOR EXCEPTIONAL CHILDREN
Patricia G. Adkins
Learning Resources Press
609 La Cruz Drive, El Paso, Texas 79902
21 pp., $1.50 plus 25¢ postage

RECREATION: Playgrounds. DISABILITIES: Children.

This book describes inexpensive equipment at a therapeutic playground at the Early Learning Center for Exceptional Children in El Paso.

IV. STANDARDS, LEGISLATION, & LEGAL MATTERS

Including National, Federal Agency, State, Local, and Foreign Building Codes and Standards for Accessible Buildings, Legislation, Litigation, Civil Rights, and Advocacy Efforts.

A — STANDARDS

Including National, Federal Agency, and Foreign Standards and Building Codes for Accessible Buildings, and Research on Standards Development.

1. NATIONAL STANDARDS

Including National Building Codes (U.S.A.).

863 **1961**

ANSI A117.1: SPECIFICATIONS FOR MAKING BUILDINGS AND FACILITIES ACCESSIBLE TO, AND USABLE BY, THE PHYSICALLY HANDICAPPED.

American National Standards Institute, Inc.
1430 Broadway, N.Y., N.Y. 10018
11 pp., 2 illus.

STANDARDS: National. ARCHITECTURE: Public buildings, Barriers—general.

This standard was developed by ANSI between 1959 and 1961 under the co-sponsorship of The President's Committee on Employment of the Physically Handicapped and the National Society for Crippled Children and Adults, with the latter acting as Secretariat. The ANSI A117.1 was approved by the ANSI in October 1961 and reaffirmed in 1971. The standard provides specifications for site development (grading, walks, and parks) and for architectural features (ramps, entrances, doors and doorways, stairs, floors, sanitary facilities, water fountains, public telephones, controls, identification, warning signals, and hazards). Developed primarily for public buildings, this standard has been adopted for use by many States and Federal agencies, some with differing modifications and supplements.

In 1974, the U.S. Department of Housing and Urban Development joined the Secretariat and sponsored two years of research and development work by Syracuse University School of Architecture to revise the standard and extend it to residential environments. Residential features covered in the revised standard are to include kitchens, bathrooms, residential stairs, closets and storage areas, residential alarm systems, building materials, and other factors. The revision of the 1961 Standard is being developed by means of experimental human performance factors research using persons with various disabilities to test the revised criteria. The result will be a greatly expanded and more detailed version of the 1961 Standard. The final report is expected from Syracuse University School of Architecture early in 1977. This will be reviewed by HUD and submitted to the ANSI for its review, modification, and ultimate approval. This process is expected to take approximately one year.

864

BOCA BUILDING CODE (BUILDING OFFICIALS AND CODE ADMINISTRATORS) SECTION 316.0: PROVISIONS FOR THE PHYSICALLY HANDICAPPED AND AGED.

BOCA INTERNATIONAL
1313 E. 60th Street, Chicago, Ill. 60637

STANDARDS: National. ARCHITECTURE: Barriers—general, Housing.

Section 316.0 describes code provisions for physically handicapped and aged persons. Requirements pertain to four percent of multi-family units, building entrances, parking lots, approaches, electrical switches, controls, fire alarms, elevators, access to plumbing fixtures, and assembly seating accommodations.

865 **n.d.**

CAN CONFLICTING CODES CRIPPLE ACCESSIBILITY?

A. Calvin Holland
2826 Third Avenue South, Great Falls, Montana
8 pp.

STANDARDS: National. ARCHITECTURE: Elevators, Safety. RECREATION: Swimming pools. LEGAL: Civil rights.

This article criticizes the 1973 Uniform Building Code for not requiring emergency power sources for elevators, questions the Occupational Safety and Health Administration Standard and the National Fire Protection Association Life Safety Code which do not provide for accessibility, and proposes that States allow swimming pools to have water at deck level for easier accessibility.

866 **1973**

LIFE SAFETY CODE, 1973

National Fire Protection Association
470 Atlantic Avenue, Boston, Mass.
No. 101, 251 pp.

STANDARDS: National. ARCHITECTURE: Safety.

This handbook has sections on standards for means of egress, places of assembly, educational occupancies, institutional occupancies, residential occupancies, and business occupancies.

867 **March, 1974**
"Mid-Year Meeting Public Hearings Open with Handicap Access Change S-75-74"
The Building Official and Code Administrator
pp. 14-15

STANDARDS: National.

This article reports discussion to change the BOCA Basic Building Code to make public facilities accessible to handicapped persons.

868 **1976**
1976 EDITION OF THE UNIFORM BUILDING CODE
International Conference of Building Officials
5360 S. Workman Mill Road, Whittier, Calif.
728 pp.

STANDARDS: National. ARCHITECTURE: Barriers—general.

Requirements are given for accessibility to buildings, sanitary facilities, building uses, changes in floor elevation, handrails, landings, ramps, telephones, and water fountains.

869 **1975**
STANDARD BUILDING CODE
Southern Building Code Congress International, Inc.
3617 Eighth Avenue, South Birmingham, Alabama
pp. 57-59

STANDARDS: National. ARCHITECTURE: Barriers—general.

This section on accessibility for use by physically handicapped persons prescribes standards for sanitary facilities, water fountains, ramps, landings, access to exits, and handrails.

2. FEDERAL AGENCY STANDARDS

Including Standards Prescribed by Federal Agencies to Make Public Buildings Accessible to Handicapped Persons.

870 **October 15, 1973**
ACCOMMODATIONS FOR THE PHYSICALLY HANDICAPPED
Veterans Administration
Washington, D.C.

STANDARDS: Federal Agency. ARCHITECTURE: Barriers—general.

This standard establishes design specifications for accessibility of handicapped veterans to certain VA buildings and facilities.

871 **October 15, 1976**
DESIGN FOR THE PHYSICALLY HANDICAPPED
Department of the Army
Office of the Chief of Engineers
Washington, D.C. 20314
Regulation No. 1110-1-102, 56 pp., 31 illus., 5 sections, app.

STANDARDS: Federal Agency. ARCHITECTURE: Defense facilities, Barriers—general.

Manual of criteria used in lieu of ANSI Standard for facilities designed by Army Corps of Engineers for use by handicapped persons.

872 **1974**
INSTRUCTIONS TO CONTRACT ARCHITECT—ENGINEERS, HANDBOOK PBS P3410.1C
U.S. General Services Administration
Washington, D.C.

STANDARDS: Federal Agency. ARCHITECTURE: Public buildings.

This revised handbook is addressed to architect—engineers under GSA contract. It covers policies, organization, design and awards, fine arts, construction management, laws and regulations, contract types, cost principles, fee estimates, audits, design and construction phase service, negotiations, inspection, and accident and fire prevention. Appendix C is a transmittal statement requiring certification by architects and engineers that all design documents are in "compliance with Public Law, 90-480 (the Architectural Barriers Act of 1968) and the standards promulgated pursuant thereto."

873 **February, 1976**
MINIMUM PROPERTY STANDARDS FOR CARE-TYPE HOUSING. VOLUME 3
HUD
462 pp., 10 illus., 6 apps.

STANDARDS: Federal Agency. ARCHITECTURE: Housing—institutional, Barriers—general.

This publication establishes a unified set of technical and environmental standards which define the minimum acceptable level of design and construction for low-rent public housing as well as housing approved for mortgage insurance purposes.

874 **1971**

MINIMUM PROPERTY STANDARDS ON HOUSING FOR THE ELDERLY, WITH SPECIAL CONSIDERATION FOR THE HANDICAPPED

HUD
GPO

STANDARDS: Federal Agency. ARCHITECTURE: Housing. DISABILITIES: General, Aging.

875 **n.d.**

NAVFAC DESIGN MANUAL 1, ARCHITECTURE

Department of the Navy
Naval Facilities Engineering Command
200 Stovall Street, Alexandria, Va. 22332
pp. 1-2-46a thru 1-2-46i, 9 illus.

STANDARDS: Federal Agency. ARCHITECTURE: Defense facilities, Barriers—general.

Based on ANSI Standards, this excerpt of the official Navy Department Design Manual illustrates criteria of facilities for physically limited persons.

876 **1972-1974**

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION STANDARD

VOLUME I: GENERAL INDUSTRY: STANDARDS AND INTERPRETATIONS
VOLUME II: MARINE AND MARITIME FACILITIES
VOLUME III: CONSTRUCTION STANDARDS AND INTERPRETATION
VOLUME IV: OTHER REGULATIONS AND PROCEDURES
VOLUME V: FIELD OPERATIONS MANUAL

U.S. Department of Labor

STANDARDS: Federal Agency. ARCHITECTURE: Work settings, Barriers—general.

These safety and health standards for occupational settings do not address the accessibility of work environments to persons with handicaps.

877 **1970**

STANDARDS FOR CONSTRUCTION AND EQUIPMENT OF FACILITIES FOR PERSONS WITH DEVELOPMENTAL DISABILITIES

DHEW
SRS/RSA Publication No. 179

STANDARDS: Federal Agency. DISABILITIES: Developmental.

3. FOREIGN STANDARDS

Including Standards and Building Codes of Other Nations for Making Buildings Accessible to Handicapped Persons.

878 **1967**

ACCESS FOR THE DISABLED TO BUILDINGS PART I: GENERAL RECOMMENDATIONS

British Standards House
2 Park Street, London, W.1
28 pp.

STANDARDS: Foreign. ARCHITECTURE: General.

These recommendations refer to general design for ambulant disabled persons, those using wheelchairs, and for people with sensory disabilities.

879 **1974**

ACCESSIBILITY FOR DISABLED PERSONS—NORMS IN DIFFERENT COUNTRIES

ICTA
1 p.

STANDARDS: Foreign. ARCHITECTURE: Barriers—general.

This chart shows measurements used as standards in fifteen European countries and the United States for such building elements as passage widths, elevators with space for wheelchairs and electrical switch heights.

880 **September, 1974**

ACCESSIBILITY OF BUILDINGS TO HANDICAPPED PERSONS

Handikappinstitutet
Fack 161 25, Bromma 1, Sweden
NDB Publication No. 19
12 pp.

STANDARDS: Foreign. ARCHITECTURE: Barriers—general.

This paper recommends guidelines for accessibility of buildings in Denmark, Finland, Norway, and Sweden. It considers outdoor routes, indoor routes, sanitary facilities, telephones, controls and sign posting.

881 March, 1975
ACCESSIBLE BUILDINGS: USABLE DWELLINGS: DIRECTIVES AND RECOMMENDATIONS
Department of Handicap Research
University of Goteborg
Ovre Husargatan 36, 413 14 Goteborg, Sweden
40 pp., illus. bibl. (20, with 8 in English)

STANDARDS: Foreign. ARCHITECTURE: Housing, Public buildings.

This report illustrates minimum spaces required for wheelchair accessibility using outdoor routes, public buildings, and ordinary houses. Recommendations are prescribed for persons using ordinary indoor wheelchairs.

882 1968
AUSTRALIAN STANDARD CODE OF RECOMMENDED PRACTICE: DESIGN FOR ACCESS BY HANDICAPPED PERSONS: PART I, PUBLIC BUILDINGS AND FACILITIES
Standards Association of Australia
Standards House
80 Arthur Street, P.O. Box 458, North Sydney, 2060, New South Wales Australia

STANDARDS: Foreign. ARCHITECTURE: Public buildings, Barriers—general.

883 Autumn, 1976
"Britain: Breaking Down the Barriers"
Selwyn Goldsmith
Rehabilitation World
pp. 2-6

STANDARDS: Foreign. ATTITUDES: Public. TRANSPORTATION: Auto. ARCHITECTURE: Housing.

This article discusses current British legislation and codes relating to accessibility, the morality of emergency egress restrictions which exclude handicapped persons, small car transportation and metered parking, public transportation, and housing. Minor modifications involving no additional expense to make ordinary housing accessible include an entrance without steps, 31 inch clearance through doors, and 3 foot wide corridors.

884 1975
BUILDING STANDARDS FOR THE HANDICAPPED 1975: SUPPLEMENT NO. 5 TO THE NATIONAL BUILDING CODE OF CANADA
National Research Council of Canada, Ottawa, K1A OR6, Canada
NRCC No. 13990, 21 pp., 10 illus., $1.00

STANDARDS: Foreign. ARCHITECTURE: Housing—residential, Barriers—general.

This supplement recommends accessibility designs for site development, buildings (entrances, ramps, elevators, sanitary facilities, public telephones with amplifiers) and dwelling-units.

885 1968
DESIGN FOR ACCESS BY HANDICAPPED PERSONS: PART I—PUBLIC BUILDINGS AND FACILITIES. AUSTRALIAN STANDARD CA52, PART 1—1968
Standards Association of Australia
Standards House, 80 Arthur Street, North Sydney, Australia
24 pp.

STANDARDS: Foreign. ARCHITECTURE: Public buildings.

886 October 13, 1965
"Further Thoughts on Design for the Disabled. 1. The American Code and the Norwich Project"
Selwyn Goldsmith
Architect's Journal, Vol. 142
pp. 867-872, 2 illus., 5 refs.

STANDARDS: Foreign, National. ARCHITECTURE: Barriers—general.

ANSI Standard A117.1 and its underlying assumptions are questioned.

887 October 27, 1965
"Further Thoughts on Design for the Disabled. 2. The Draft British Standard Code of Practice"
Selwyn Goldsmith
Architect's Journal, Vol. 142
pp. 971-979, 14 illus., 2 refs.

STANDARDS: Foreign, National. ARCHITECTURE: Barriers—general.

Some assumptions made in the 1961 ANSI Standard have led to misguided recommendations. Alternative proposals for the draft British access code are given.

888 1973
THE MAYOR'S TASK FORCE REPORT RE: DISABLED AND ELDERLY
Pamela Cluff and Jane Staub, eds.
Toronto, Canada
103 pp., illus., 3 apps., bibl.

STANDARDS: Foreign. ARCHITECTURE: Housing, Barriers—general. TRANSPORTATION: General. RECREATION: General.

Access, housing, transportation, services, education, employment, income, leisure, and recreation are discussed. Recommendations are included along with a revised supplement to the National Building Code of Canada—an advisory document without legal standing unless adopted by provincial or municipal governments.

889 **May, 1974**

NORMS CONCERNING THE ACCESSIBILITY FOR DISABLED PERSONS TO BUILDINGS AND ENVIRONMENTS IN DIFFERENT COUNTRIES

ICTA

STANDARDS: Foreign. ARCHITECTURE: Barriers—general.

This paper compares accessibility standards in sixteen countries.

890 **March 20, 1963**

"Public Buildings: Access for the Disabled"

Selwyn Goldsmith
Architect's Journal. Vol. 137
pp. 627-634. 17 illus.

STANDARDS: Foreign, National. ARCHITECTURE: Public buildings. Barriers—general.

The ANSI Specifications are critiqued, with comments on how its provisions might apply in Britain.

891 **December, 1974**

REPORT OF THE SUBCOMMITTEE ON BUILDING REQUIREMENTS FOR HANDICAPPED PERSONS

Ministry of Consumer and Commercial Relations
Technical Standards Division
Uniform Building Standards Branch
Ontario, Canada
30 pp., 2 apps.

STANDARDS: Foreign. ARCHITECTURE: Housing, Public buildings, Barriers—general.

This document is a draft of building requirements for handicapped persons for the Ontario building code.

892 **March, 1974**

SURVEY OF SWEDISH RECOMMENDATIONS OF BUILDING MEASURES ACCORDING TO PERSONS IN WHEELCHAIRS OR WITH WALKING AIDS

Eva Andren, et al.
Department of Handicap Research
University of Goteborg
Ovre Husargatan 36, 413 14 Goteborg, Sweden
12 pp., illus., 8 refs. (3 in English)

STANDARDS: Foreign. ARCHITECTURE: Barriers—general.

This booklet illustrates accessibility features for two types of buildings: buildings for persons in ordinary wheelchairs and buildings specially designed for severely disabled persons using specialized vehicles.

4. STANDARDS DEVELOPMENT & GENERAL

Including Research in Standards Development, and General Discussions of Standards.

893 **1976**

ACCESSIBILITY: AN APPROACH TO THE DEVELOPMENT OF DESIGN CRITERIA AND DESIGN SOLUTIONS

National Academy of Sciences, Building Research Advisory Board
Draft copy
144 pp., illus., 66 refs.

STANDARDS: Development, Federal Agency. ARCHITECTURE: Stairs, Ramps, Elevators, Escalators. DISABILITIES: Nonambulatory, Semi-Ambulatory, Sight, Hearing, Aging, Developmental.

This study is being conducted by the Building Research Advisory Board of the National Academy of Sciences for the Architectural and Transportation Barriers Compliance Board, in coordination with a NAS study on accessible environments for the Developmental Disabilities Office, DHEW. The purpose of the study is to develop design criteria and design solutions for eliminating architectural barriers, and is to produce guidelines for achieving more uniformity in the various standards, codes, and specifications currently used by different federal agencies. This draft copy of the 1976 report focuses on changes in level in buildings, and ??? stairs, ramps, elevators, and escalators.

The analysis of each architectural feature, such as ramps, is divided into four sections: functional requirements, design criteria, design solutions, and graphic illustrations of solutions. The functional requirements section provides an analysis of the functions of each architectural feature, independent of the physical limitations of the people using the feature. The section on design criteria provides an analysis of the design criteria that are required in order to make the feature accessible to all people. Separate criteria are developed for each relevant type of disability or handicap. These design criteria are ideal criteria developed independently of the current state of technology. The third section, design solutions, presents detailed specifications wherever possible that show how the ideal design criteria can be met in practice. The fourth section presents graphics of the acceptable design solutions. The study is based on a review of current standards, codes, specifications, and other literature, not on new experimental research.

894 **December, 1975**

ADAPTING PUBLIC TRANSPORT FOR THE HANDICAPPED: A SUMMARY OF THE REPORT IN SWEDISH: SOU 1975:68

Handikappinstitutet
Fack 161 25, Bromma 1, Sweden
98 pp.

STANDARDS: Development. TRANSPORTATION: General, Barriers—general.

The main features of this report are the recommendations of the Commission on Adapting Public Transport for the Handicapped. Limited information is included from the fact-finding phase.

895 **n.d.**

ARCHITECTURAL ACCESSIBILITY: AWARENESS PAPER FOR THE WHITE HOUSE CONFERENCE ON HANDICAPPED INDIVIDUALS

Timothy J. Nugent
University of Illinois
Champaign, Ill.
17 pp., bibl. (51)

STANDARDS: Development. ARCHITECTURE: Housing.

This unpublished paper discusses historical developments regarding accessibility, housing, uniform standards, and current activities.

896 **March, 1971**

"Consideration of the Physically Disabled"

D.N. Henning
Division of Building Research
National Research Council of Canada
Ottawa KIA OR6, Canada
Canadian Building Digest, Vol. 135
4 pp.

STANDARDS: Development. ARCHITECTURE: General.

This article gives a short, general discussion about disabilities, wheelchair space requirements, and buildings.

897 **December, 1967**

DESIGN FOR ALL AMERICANS—REPORT

National Commission on Architectural Barriers to Rehabilitation of the Handicapped
GPO
54 pp., illus., 7 apps.

STANDARDS: Development, National. ARCHITECTURE: Barriers—general, Public buildings.

The commission's recommendations for legislation, research and demonstrations, education, and information are given. Federal agency, state and local efforts to eliminate architectural barriers are reported, and the four major national building codes are compared with the ANSI specifications.

898 **Fall, 1960**

"Design of Buildings to Permit their Use by the Physically Handicapped"

Timothy Nugent
Building Research Institute, National Academy of Sciences
National Research Council
New Building Research, No. 910
pp. 51-66, 9 illus., app.
Reprint: PCEH

STANDARDS: Development. ARCHITECTURE: Barriers—general, Ramps, Schools—post-secondary.

A general discussion of efforts to develop American Standards Association guidelines for accessibility, and of experiments and efforts at the University of Illinois to remove architectural barriers on campus.

899 **Autumn, 1976**

"Egress: The U.S. View"

Edmond Leonard
Rehabilitation World
p. 6

STANDARDS: Development. ARCHITECTURE: Public buildings, Safety.

This brief article discusses the life safety of handicapped persons in high-rise office buildings and it mentions efforts underway by the National Fire Protection Association to develop standards for protecting handicapped persons during an emergency.

900 **May/June, 1976**

"Eliminating the Handicap"

Richard Hollerith
Industrial Design
2 pp.
Reprint: National Easter Seal Society

STANDARDS: Development. ARCHITECTURE: Work settings. TRANSPORTATION: Bus.

This article reviews projects relating to the development of new ANSI standards, Transbus, work settings, and facility accessibility.

901 **January, 1974**
"Explorations into the Nature of Environmental Codes"
Linda Clarke
Journal of Architectural Research
pp. 34-38, 11 refs.

STANDARDS: Development.

This paper discusses Berstein's "theory of codes", restrictive and elaborated codes, and role systems.

902 **January, 1976**
"From Problem to Solution: The New Focus in Fighting Environmental Barriers for the Handicapped"
Rita McGaughey
Rehabilitation Literature, Vol. 37, No. 1
pp. 10-12, 3 refs.

STANDARDS: Development, National. ATTITUDES: Professionals.

This article discusses a change of focus from public education programs on problems of handicapped persons to solutions through standards affecting building codes. The ANSI Standards Revision Project at Syracuse University is mentioned as a step toward improving uniform barrier-free design standards.

903 **January, 1974**
INCREASING RESIDENTIAL SAFETY THROUGH PERFORMANCE-BASED DESIGN: PHASE II
Buffalo Organization for Social and Technological Innovation Inc.
812 Kenmore Ave., Buffalo, N.Y. 14216

STANDARDS: Development. ARCHITECTURE: Safety, Doors, Stairs, Floors, Windows, Kitchens, Sanitary facilities.

Performance-based criteria are discussed to reduce accidents in six areas of the home: stairs, floors, bathrooms, windows, doors, and kitchens.

904 **October 9, 1975**
INTERIM REPORT: BARRIER-FREE ACCESS TO THE MAN-MADE ENVIRONMENT: A REVIEW OF CURRENT LITERATURE
Edward Steinfeld, HUD
DHEW
36 pp., tables

STANDARDS: Development, National. LEGISLATION: Federal, State. ARCHITECTURE: Barriers—general. GENERAL: Human factors.

This synopsis of the literature search was conducted to determine areas where improvement is needed in the standards. It reviews Federal and State regulations, codes, human factors research, and sources of design criteria. Areas of conflicting recommendations were selected for laboratory testing.

905 **1975**
PHYSICAL FACILITIES, SELF-STUDY AND EVALUATION GUIDE, SECTION C-4
National Accreditation Council for Agencies Serving the Blind and Visually Handicapped
79 Madison Avenue, New York, N.Y. 10016
19 pp., 12 refs.

STANDARDS: Development. DISABILITIES: Sight. ARCHITECTURE: Safety.

This checklist includes considerations for facility planning, location, activities, health, safety, fire protection, and evaluation.

906 **n.d.**
PROPOSED RULES AND REGULATIONS, BUILDING CODE FOR THE HANDICAPPED AND AGED
Department of Economic and Community Development
Maryland
15 pp.

STANDARDS: Development. ARCHITECTURE: Barriers—general, Public buildings. DISABILITIES: General, Aging.

907 **October 29, 1976**
RULES AND REGULATIONS OF THE ARCHITECTURAL BARRIERS BOARD
Robert Lynch
The Commonwealth of Massachusetts Department of Public Safety
57 pp., app.

STANDARDS: Development. LEGISLATION: State. ARCHITECTURE: General.

These regulations apply to all facilities for such elements as site conditions, parking, doors and doorways, floors, and elevators. The International Symbol of Accessibility must be displayed at accessible entrances to buildings and public restrooms when not all such entrances are accessible. Particular facilities with special accessibility requirements include government, commercial, educational, health, and recreational facilities, transportation terminals, places of assembly, restaurants, and 5% of residential units.

B — LEGISLATION

Including Federal Legislation, State and Local Legislation and Building Codes, and Related Matters.

1. FEDERAL LEGISLATION

Including Federal Laws, Proposed Bills, Conference Reports, General Discussions, etc.

908 **1976**

ACCESS TO AMERICA 1976, A COMPENDIUM OF FEDERAL AND STATE LEGISLATION PERTAINING TO THE REMOVAL OF ENVIRONMENTAL BARRIERS AFFECTING PERSONS WITH MOBILITY LIMITATIONS

Michigan Center for Barrier-Free Environment
22646 Woodward, Ferndale, Michigan 48220
306 pp., 2 apps., 4 refs., $15.00

LEGISLATION: Federal, State. LEGAL: Civil rights. ARCHITECTURE: Barriers—general. TRANSPORTATION: Barriers—general.

This document is an up-to-date extrapolation of statutes, codes and laws pertaining to curb cuts, license plates, polling places and the elimination of architectural and transportation barriers with information alphabetical by State.

909 **1976**

BARRIER FREE DESIGN: THE LAW, VOLUME 1

Eastern Paralyzed Veterans Association
432 Park Avenue South, New York, N.Y. 10016
138 pp., apps.

LEGISLATION: Federal, State, Local. ARCHITECTURE: General.

Federal law, ANSI standards, and New York City and State building construction codes relevant to handicapped persons are described. The city code mandates access for handicapped persons in a wide range of buildings, imposes no cumulative gross floor area criteria, and gives a step-by-step, detailed enforcement procedure. The discussion of the State Code is limited to multiple dwelling and general building construction provisions. The document is intended for architects and engineers, building officials and inspectors. It encourages compliance with rules by simplified explanation, preferred design recommendations (ANSI standards), and interpretation when necessary.

910 **June 13, 1974**

"Bill Introduced by Hon. John Tunney"

Congressional Record—Senate
pp. S10495-10497

LEGISLATION: Federal. TRANSPORTATION: Mass, Terminals, Railway, Subway.

Remarks concerning and text of S.3648, a bill to amend the Urban Mass Transportation Act of 1964 to insure that facilities built and rolling stock purchased with Federal funds are made accessible to handicapped persons.

911 **January 3, 1969**

A BILL TO PROVIDE A DEDUCTION FOR INCOME TAX PURPOSES IN THE CASE OF DISABLED INDIVIDUAL FOR EXPENSES FOR TRANSPORTATION TO AND FROM WORK, AND TO PROVIDE AN ADDITIONAL EXEMPTION FOR A TAXPAYER OR SPOUSE WHO IS DISABLED. H.R. 196 91st CONGRESS.

U.S. Congress. House of Representatives
6 pp.

LEGISLATION: Federal. TRANSPORTATION: General.

912 **July 24, 1968**

"Design and Construction of Buildings Financed with Federal Funds to be Accessible to the Physically Handicapped"

Congressional Record—House
pp. H7433-34

LEGISLATION: Federal. CONGRESSIONAL: Congressional Record.

Conference Report (Report No. 1787) is quoted, resolving differences between Senate (S. 222) and House (H.R. 6589) efforts to legislate accessibility for physically disabled persons to public buildings, resulting in passage of Public Law 90-480.

913 **1976**

THE EFFECTIVENESS OF THE ARCHITECTURAL BARRIERS ACT OF 1968 (PUBLIC LAW 90-480): HEARINGS BEFORE THE SUBCOMMITTEE ON INVESTIGATIONS AND REVIEW OF THE COMMITTEE ON PUBLIC WORKS AND TRANSPORTATION, HOUSE OF REPRESENTATIVES, NINETY-FOURTH CONGRESS, FIRST SESSION, OCTOBER 7 & 20, 1975.

GPO
119 pp., 1 app.

LEGISLATION: Federal. ARCHITECTURE: Public buildings, Barriers—general. CONGRESSIONAL: Hearings.

Federal and State compliance with the Architectural Barriers Act of 1968 is explored. Excerpts from a GSA report surveying compliance are appendixed.

914 **1962**

THE EVOLUTION OF FEDERAL AND STATE LEGISLATION AIDING HOUSING FOR THE ELDERLY IN NEW YORK STATE

Edith L. Nelson, D.S.S., Syracuse University
Dissertation Abstracts International, Vol. 23/12, p. 4734
Dissertation Publishing, Xerox University Microfilm
Box 1764, Ann Arbor, Michigan 48106
Order No. 63-3183 (microfilm or xerox)
245 pp.

LEGISLATION: Federal, State. ARCHITECTURE: Housing. DISABILITIES: Aging.

Each of the Federal and state laws that have contributed, directly or indirectly, to a policy of government assistance in providing public or private housing for elderly persons is analyzed.

915 **March, 1975**

"Housing and Community Development for the Handicapped"

Robert Sykes
HUD Challenge, Vol. VI, No. 3
pp. 6-7

LEGISLATION: Federal. ARCHITECTURE: Housing, Barriers—general.

The Housing and Community Development Act of 1974 includes provisions which focus on the specific needs of handicapped persons. Various titles mandate accessibility in new facilities and rehabilitation of existing housing with handicapped persons in mind.

916 **May 17, 1976**

"Nondiscrimination on the Basis of Handicap"

DHEW
Federal Register, Vol. 41, No. 96
pp. 20296-20380

LEGISLATION: Federal. LEGAL: Civil rights.

917 **March, 1976**

OLDER AMERICANS ACT OF 1965, AS AMENDED, AND RELATED ACTS

DHEW
112 pp.

LEGISLATION: Federal. DISABILITIES: Aging.

These Acts provide assistance to programs for older persons through: grants to States for community planning, services, and training; research and development or training project grants; and through the establishment of the Administration on Aging within DHEW.

918 **August 12, 1968**

PUBLIC LAW 90-480

90th Congress, S. 222
2 pp.

LEGISLATION: Federal. ARCHITECTURE: Public buildings, Housing, Defense facilities.

This landmark Act was passed to insure that certain buildings financed with Federal funds are so designed and constructed as to be accessible to physically handicapped individuals. The Administrator of GSA, in consultation with the Secretary of DHEW, was authorized to prescribe standards for buildings other than residential structures and Department of Defense facilities. The Secretary of HUD, in consultation with the Secretary of DHEW, was authorized to prescribe standards for residential structures. The Secretary of Defense, in consultation with the Secretary of DHEW, was authorized to prescribe standards for Department of Defense facilities. These three agencies were also authorized to grant modifications or waivers of such standards on a case by case basis, and to conduct surveys or investigations as deemed needed to insure compliance with such standards.

919 **June 6, 1969**

PUBLIC LAW 91-22

91st Congress, S. 408
1 p.

LEGISLATION: Federal. ARCHITECTURE: Housing—residential.

This Act liberalizes the eligibility requirements and amounts of grants of assistance in acquiring specially adapted housing for certain service-connected disabled veterans, and raises the cost limit on direct housing loans made by the Veterans Administration.

920 **March 5, 1970**

PUBLIC LAW 91-205

91st Congress, H.R. 14464
1 p.

LEGISLATION: Federal. ARCHITECTURE: Public buildings. TRANSPORTATION: Mass, Terminals.

Amends the Act of August 12, 1968 (P.L. 90-480) to insure that the Washington D.C. METRO subway system is covered by the Act.

921 **1972**

P.L. 92-515. H.R. 11032, ACT TO ENABLE BLIND AND OTHERWISE PHYSICALLY DISABLED TO PARTICIPATE FULLY IN SOCIAL AND ECONOMIC LIFE OF DISTRICT OF COLUMBIA

GPO
3 pp.

LEGISLATION: Federal. DISABILITIES: Sight, General. TRANSPORTATION: Safety.

This law for blind/disabled persons decrees: equal access to public places, housing, accommodations, and conveyances; safety standards for vehicle drivers; nondiscrimination in employment; White Cane Safety Day (October 15).

922 **September 26, 1973**
PUBLIC LAW 93-112 (THE REHABILITATION ACT OF 1973)
93rd Congress, H.R. 8070
39 pp.

LEGISLATION: Federal.

This Act extends and revises authorization of grants to States for vocational rehabilitation services, expands Federal programs for handicapped persons, and makes DHEW responsible for coordinating all programs for handicapped persons. Section 502 of the Act establishes the Architectural and Transportation Barriers Compliance Board. The Board is composed of the heads of the following departments or agencies:

(1) Department of Health, Education, and Welfare
(2) Department of Transportation
(3) Department of Housing and Urban Development
(4) Department of Labor
(5) Department of the Interior
(6) General Services Administration
(7) United States Postal Service
(8) Veterans' Administration

The Department of Defense was added in 1974 (P.L. 93-516).

The Board's primary function is to insure compliance with the standards prescribed by GSA, Department of Defense, and HUD pursuant to the Architectural Barriers Act of 1968 (P.L. 90-480) as amended. The second main function of the Board is to conduct research to investigate and examine alternative approaches to the architectural, transportation, and attitudinal barriers confronting handicapped individuals—particularly with respect to public buildings and monuments, parks and parklands, public transportation, and residential and institutional housing. Other functions include: determination of what measures are being taken by Federal, State, and local governments, and by other public or non-profit agencies to eliminate barriers; promotion of the use of the International Accessibility Symbol in all accessible public facilities; consideration of ways to meet or subsidize the travel expenses of handicapped persons unable to use public transportation; and consideration of the housing needs of handicapped individuals. The Board is authorized to conduct investigations and hold public hearings in carrying out its functions.

923 **December 7, 1974**
PUBLIC LAW 93-516
93rd Congress, H.R. 17503

LEGISLATION: Federal.

The Architectural and Transportation Barriers Compliance Board's scope and authority was substantially increased when Public Law 93-516 was passed. This law amended Public Law 93-112, which established the Board in 1973, to provide: (1) Addition of the Department of Defense as a board member; (2) Appointment of a Consumer Advisory Panel, a majority of the members of which shall be handicapped individuals, to provide guidance, advice, and recommendations to the Board in carrying out its functions; (3) Authority for the Board to issue final and binding orders for compliance on any Federal department, agency, or instrumentality of the United States. An order of compliance may include the withholding or suspension of Federal funds with respect to any building found not to be in compliance with accessibility standards; (4) Appointment of an executive director and such other professional and clerical personnel as are necessary to carry out the Board's functions.

924 **n.d.**
A REVIEW OF THE ARCHITECTURAL BARRIERS ACT OF 1968, AS AMENDED, P.L. 90-480
GAO Distribution Section
Room 4522, 441 G Street, N.W., Washington, D.C.

LEGISLATION: Federal. ARCHITECTURE: General.

925 **1968**
A SUMMARY OF LEGISLATION RELATING TO THE HANDICAPPED: 1968
DHEW
GPO
13 pp., app., 20 cents

LEGISLATION: Federal.

A summary presentation of selected legislation enacted by the 90th Congress affecting the handicapped citizen is grouped into three major service areas: Education, Public Health, and Social and Rehabilitation Services. Tabular data on the legislative history of each law is appended.

926 **1971**
A SUMMARY OF LEGISLATION RELATING TO THE HANDICAPPED: 1971
DHEW
GPO No. 1760-0103
12 pp., apps., 20 cents

LEGISLATION: Federal.

Brief synopsis of legislation enacted by 91st Congress which offers specific benefits to physically and mentally handicapped persons. Tabular data on the legislative history of each law is appended, along with cross references to legislation in the 1963-67 and 1968 Summaries, amended by laws reviewed in the 1969-70 Summary.

927 **n.d.**
A SUMMARY OF SELECTED LEGISLATION RELATING TO THE HANDICAPPED: 1972
GPO
14 pp., 40 cents (domestic postpaid)

LEGISLATION: Federal.

Briefly summarized legislation enacted by the 92nd Congress benefitting handicapped persons is given.

928 **May, 1975**
A SUMMARY OF SELECTED LEGISLATION RELATING TO THE HANDICAPPED: 1974
DHEW
GPO
38 pp., 2 apps.

LEGISLATION: Federal.

Brief summaries of legislation for handicapped persons passed by the 93rd Congress are presented. Tabular data on the legislative history of laws relating to handicapped persons 1973-74 is appended, together with cross-references to legislation in the 1963-67, 1968, 1971 and 1972 Summaries, amended by laws reviewed in the 1971-72 Summary.

929 **1974**
URBAN MASS TRANSPORTATION ACT OF 1964 AND RELATED LAWS, AS AMENDED THROUGH FEB. 5, 1976
DOT
131 pp. $1.60

LEGISLATION: Federal. STANDARDS: Federal Agency. TRANSPORTATION: Mass, Fares.

Part 1: Federal Urban Mass Transportation Program—Basic Law; Part 2: Federal-Aid Highway Laws relating to mass transportation; Part 3: Other statutes relevant to UMTA or mass transportation in general.

2. STATE LEGISLATION

Including State Laws, Building Codes, Proposed Bills, Committee Reports, etc.

930 **February 24, 1975**
AN ACT TO PROVIDE FOR THE CONSTRUCTION AND MAINTENANCE OF SIDEWALKS FOR USE BY HANDICAPPED PERSONS (ASSEMBLY BILL NO. 1622, STATE OF NEW JERSEY)
Senate Institutions, Health, and Welfare Committee
3 pp.

LEGISLATION: State. ARCHITECTURE: Walks, Curbs. DISABILITIES: Non-ambulatory.

This bill would require ramps to be built at crosswalks and barriers to be removed from sidewalks on all public and private property for public use. Construction would take place whenever streets, curbs, or walks are under construction or reconstruction.

931 **1975**
ANALYSIS OF COLLECTED DATA ON LEGISLATION AND STANDARDS OF 50 STATES AND THE DISTRICT OF COLUMBIA CONCERNING LAWS REQUIRING THAT BUILDINGS AND FACILITIES BE ACCESSIBLE TO HANDICAPPED PERSONS
PCEH
3 pp.

LEGISLATION: State. ARCHITECTURE: Public buildings.

This chart indicates building-types affected by accessibility laws state-by-state.

932 **n.d.**
ARCHITECTURAL BARRIERS FOR THE HANDICAPPED: A SURVEY OF THE LAW IN THE UNITED STATES
Robert Dantona and Benjamin Tessler
21 pp.

LEGISLATION: State. ARCHITECTURE: Barriers—general.

A checklist by state telling which have adopted the standards of the American Standards Association for architectural barriers, how and when adopted, and the authors' evaluation of the adequacy of each state's law.

933 **n.d.**
ARE YOU AWARE?
Barrier Free Environments, Inc.
Fayetteville, N.C.
2 pp.

LEGISLATION: State. ARCHITECTURE: General.

This leaflet gives notice of the North Carolina laws and the establishment of the special office for handicapped persons.

934 **December, 1975**

BARRIER FREE DESIGN STANDARDS (12-1975)

State of Alabama
Department of Insurance
Fire Marshall's Office
Montgomery, Alabama 36104
21 pp., 69 illus.

LEGISLATION: State. DISABILITIES: Non-ambulatory. ARCHITECTURE: Barriers—general.

This barrier-free design standard as required by Alabama law for handicapped persons supplements and amplifies the ANSI A117.1 Standard.

935 **1976**

DESIGN OF BARRIER FREE FACILITIES

Department of Economic and Community Development
2525 Riva Road, Annapolis, Md. 21401
24 pp., 27 illus.

LEGISLATION: State. ARCHITECTURE: Barriers—general.

The Maryland Building Code for the Handicapped and Aged applies to 4% of hotel and multifamily residential units, renovations exceeding 50% of building value, and general public facilities. Provisions for entrances, parking, interior access, elevators, plumbing fixtures, assembly seating, and checkout lanes and turnstiles are specified.

936 **1974**

ILLUSTRATED HANDBOOK OF THE HANDICAPPED SECTION OF THE NORTH CAROLINA STATE BUILDING CODE

Ronald L. Mace, AIA
North Carolina Department of Insurance
P.O. Box 26387, Raleigh, N.C. 27611
141 pp., 160 illus., 4 apps.

LEGISLATION: State. ARCHITECTURE: Barriers-general, Housing, Public buildings.

This handbook is an illustrated version of the handicapped section of the North Carolina State Building Code. It is profusely illustrated with very clear diagrams detailing most aspects of the code. It includes specifications for site development (grading, walks, curb cuts, parking lots), buildings (ramps, entrances, doors and doorways, stairs, floors, sanitary facilities—both group facilities and individual rooms—water fountains, telephones, elevators, controls, and identification). It also includes minimum requirements for residential and institutional occupancies, seating for assembly, and general institutional facilities. Appendices include wheelchair specifications, suggestions for construction of privately owned residential projects, and related North Carolina legislation concerning handicapped individuals.

937 **n.d.**

IOWA STATE BUILDING CODE: CHAPTER 5: STANDARDS FOR MAKING BUILDINGS INTENDED FOR USE BY THE GENERAL PUBLIC ACCESSIBLE TO AND FUNCTIONAL FOR THE PHYSICALLY HANDICAPPED

Iowa Office for Planning and Programming
Division of Municipal Affairs
523 East 12th Street, Des Moines, Iowa 50319
23 pp., free

LEGISLATION: State. ARCHITECTURE: Barriers—general, Housing—residential, Kitchens, Sanitary facilities, Signage.

This chapter states the accessibility requirements for all buildings intended for use by the general public, including standards for site development, ramps, entrances, and toilets, as well as elevator controls.

938 **1976**

LAWS AND REGULATIONS FOR BARRIER-FREE DESIGN

Michael D. Snyder
Theraplan Inc.
1536 Pipher Lane, Manhattan, Kansas 66502
55 pp., bibl. (3)

LEGISLATION: State. ARCHITECTURE: Barriers—general.

This is a summary guide to State laws that govern architectural barriers.

939 **June, 1976**

MODEL LEGISLATION FOR ARCHITECTURAL BARRIERS, CONTROL AND ELIMINATION

Developmental Disabilities Office
Burlington, Vermont
DHEW

LEGISLATION: State. ARCHITECTURE: Barriers—general. DISABILITIES: Developmental.

940 **March 30, 1976**

MODEL LEGISLATION FOR ARCHITECTURAL BARRIER CONTROL PROJECT GRANT: FINAL REPORT

Edward P. Freeman
The Vermont Governor's Committee on Employment of the Handicapped and Vermont Disabilities Council
42 pp., Report #56-P-05389/1-01

LEGISLATION: State. LEGAL: Civil rights. TRANSPORTATION: Auto. ARCHITECTURE: Barriers—general, Curbs. ATTITUDES: Public.

Committee report on the need for new legislation to bring Vermont handicapped citizens into social equality, with the proposed text of eight new laws (on architectural barriers, curbs, civil rights, tax incentives, auto insurance and preferential parking).

941 **October, 1973**
"New Jersey Building Official Learns Need for Handicap Provisions . . . The Hard Way"
The Building Official and Code Administrator
pp. 16-17

LEGISLATION: State.

This article discusses building codes and barrier-free provisions in New Jersey.

942 **n.d.**
NORTH CAROLINA STATE BUILDING CODE VOLUME 1: "MAKING BUILDINGS AND FACILITIES ACCESSIBLE TO AND USABLE BY THE PHYSICALLY HANDICAPPED
North Carolina Building Code Council
18 pp.

LEGISLATION: State. ARCHITECTURE: Public buildings.

These general construction standards for physically handicapped persons apply to all buildings and facilities regulated by the North Carolina State Building Code, with the exception of private homes.

943 **n.d.**
REGULATION AND COMMUNICATION IN THE IMPLEMENTATION OF A BUILDING CODE FOR ACCESSIBILITY TO THE PHYSICALLY HANDICAPPED
Theresa J.R. Raper
Special Office for the Handicapped
Engineering and Building Codes Division
North Carolina Department of Insurance
Box 26387, Raleigh, N.C. 27611
10 pp., 17 illus., 7 refs.

LEGISLATION: State. DISABILITIES: General.

This paper explains how the "Handicapped Section" of the *North Carolina State Building Code* was developed and enacted, how it is being publicized and enforced, and how it is being mandated.

944 **July 1, 1968**
REGULATIONS GOVERNING CONSTRUCTION OF FACILITIES FOR THE HANDICAPPED
Department of Public Improvements
Baltimore, Maryland
12 pp.

LEGISLATION: State. ARCHITECTURE: General.

The legislation and standards of minimum requirements for facilities for handicapped persons.

945 **1975**
REMOVING ARCHITECTURAL BARRIERS: AN ILLUSTRATED HANDBOOK OF CHAPTER 41 OF THE 1973 NEW MEXICO UNIFORM BUILDING CODE, 1975
New Mexico Department of Education
Division of Vocational Rehabilitation
P.O. Box 1830, Santa Fe, N.M. 87503
85 pp., 130 illus.

LEGISLATION: State. ARCHITECTURE: Public buildings, Site development, Housing—residential.

This handbook illustrates State Building Code requirements for accessibility to facilitate rapid comprehension by designers and builders.

946 **December, 1974**
"Requirements for Barrier-Free Environments"
Register No. 228
pp. 59-62

LEGISLATION: State. ARCHITECTURE: Barriers—general, Public buildings.

This section of the Wisconsin Administrative Code calls for accessible parking spaces, walks, entrances, interior circulation, sanitary facilities, and ramps. These elements are required for certain ranges of remodeling and for new construction of public buildings, factories, offices, assembly halls, schools, libraries, health care facilities, as well as 10% of apartments and rowhouses in the state.

947 **September, 1973**
SENATE BILL NO. 111—GUIDELINES
Edgar E. Farrera
Office of Facilities Planning and Construction
University of Texas System
210 W. 6th Street, Austin, Texas 78701
113 pp., 93 illus., bibl. (32)

LEGISLATION: State. ARCHITECTURE: Barriers—general, Public buildings.

This handbook presents Senate Bill No. 111, a State of Texas Statute, which established guidelines for the elimination of architectural barriers in public facilities.

948 **March 9, 1974**

SENATE BILL NO. 372 (WEST VIRGINIA), ARTICLE 10F, HANDICAPPED PERSONS AND PUBLIC BUILDINGS AND FACILITIES

West Virginia State Legislature

LEGISLATION: State. ARCHITECUTRE: Public buildings, Barriers—general, Site development.

This bill requires that all public buildings, sidewalks, curbs, and facilities covered be made accessible to handicapped persons.

949 **December 10, 1974**

SENATE BILL NO. 1251, WITH FISCAL NOTE, STATE OF NEW JERSEY

New Jersey State Legislature
3 pp.

LEGISLATION: State. ARCHITECTURE: Schools, Barriers—general.

This bill requires boards of education to make all facilities accessible to physically handicapped students. Cost information is included.

950 **November 25, 1974**

SENATE BILL NO. 1252, STATE OF NEW JERSEY, TO AMEND PUBLIC LAW 1971

New Jersey Senate Institutions, Health, and Welfare Committee
5 pp.

LEGISLATION: State. ARCHITECTURE: Public buildings, Barriers—general.

This bill amends Public Law 1971 to broaden the definition of "public building" to include buildings used by the general public, whether publicly or privately owned or operated. It requires the inclusion of special facilities for disabled persons during the major remodeling or construction of such buildings.

951 **November 25, 1974**

SENATE BILL NO. 1257, STATE OF NEW JERSEY, WITH FISCAL NOTE

New Jersey State Legislature
3 pp.

LEGISLATION: State. ARCHITECTURE: Parking.

This bill requires reserved parking spaces for handicapped persons in all parking facilities under State or local jurisdiction.

952 **n.d.**

A SUMMARY OF STATE OF FLORIDA LEGISLATION RELATED TO PHYSICALLY HANDICAPPED PERSONS

Division of Building Construction and Property Management
Department of General Services: Standards for Special Facilities for Physically Disabled
Florida

LEGISLATION: State.

953 **August, 1973**

A SURVEY OF STATE LAWS TO REMOVE BARRIERS

PCEH
31 pp.

LEGISLATION: State. ARCHITECTURE: General.

Laws of each state are assessed with regard to adoption of ANSI Standards, sanctions for non-compliance, inclusion of publicly funded or publicly used buildings, remodeling, leased buildings, responsibility for enforcement, and inspection of new buildings.

3. LOCAL LEGISLATION

Including County and Municipal Laws, Building Codes, etc.

954 **1974**

BARRIER-FREE DESIGN: ACCESSIBILITY FOR THE HANDICAPPED

Phyllis Tica and Julius Shaw
Center for Advanced Study in Education
City University of New York
11411 Broadway, New York, N.Y. 10018
31 pp., illus.

LEGISLATION: Local. STANDARDS: Development. ARCHITECTURE: Barriers—general.

The accessibility aspects of the existing New York City Building Code are supplemented with recommendations from national and international sources, as well as from first hand experiments with handicapped persons. Provides regulations coordinating compliance with general remodeling expenses. Recommendations are made in a wide range of areas, including assembly areas, elevators, doors, bathrooms, and lettering. Wheelchair specifications and a barrier-free checklist are also included.

955 **1976**
BILL NO. CB-49-1976 (MARYLAND)
Councilmen D. White, Bogley, Francois, Koonce and Casula
County Council of Prince George's County, Maryland
22 pp.

LEGISLATION: Local. ARCHITECTURE: Public buildings.

Amendments to the Prince George's County Building Code, requiring future construction and alteration of public buldings to include provisions for access by handicapped users.

956 **1976**
BILL NO. CB-50-1976 (MARYLAND)
Councilmen D. White, Bogley, Francois, Koonce and Casula
County Council of Prince George's County, Maryland
3 pp.

LEGISLATION: Local. TRANSPORTATION: Auto. LEGAL: Civil rights.

The proposed amendment establishes preferential parking by permit for handicapped individuals.

957 **1976**
ORDINANCE NO. 76-44: REQUIRING CERTAIN STANDARD SPECIFICATIONS FOR CERTAIN TYPES OF BUILDINGS CONSTRUCTED OR ALTERED . . . TO BE ACCESSIBLE AND FUNCTIONAL FOR THE PHYSICALLY HANDICAPPED AND AGED
City of Carbondale, Illinois
12 pp.

LEGISLATION: Local. ARCHITECTURE: Public buildings.

This building code requires compliance of virtually every public building in the city.

C — LEGAL MATTERS

Including Litigation, Court Cases, Civil Rights, and Advocacy Efforts.

1. LITIGATION & COURT CASES

958 **October, 1974**
COMPENDIUM OF LAW SUITS ESTABLISHING THE LEGAL RIGHTS OF MENTALLY RETARDED CITIZENS
President's Committee on Mental Retardation
DHEW Publication (OHD) 75-21007
67 pp.

LEGAL: Litigation. DISABILITIES: Developmental.

This booklet includes mention of seven cases against restrictive zoning and four cases concerning accessibility to buildings and transportation systems.

959 **1976**
DISABLED IN ACTION OF PENNSYLVANIA, INC., ET AL., V. WILLIAM T. COLEMAN, JR., ET AL.
U.S. District Court for the Eastern District of Pennsylvania
No. 76-1913, 28 pp.

LEGAL: Litigation.

Plaintiffs allege that the Secretary of Transportation, by failing to require that new transit buses purchased with Federal financial assistance comply with the low-floor, wide-door ramped TRANSBUS specification, exclude mobile disabled and elderly persons from ready access to public mass transportation.

960 **n.d.**
JACQUELINE SELPH, ET AL., VS. THE COUNCIL OF THE CITY OF LOS ANGELES, ET AL.
U.S. Court of Appeals for the Ninth Circuit
50 pp., 1 app.

LEGAL: Litigation. ARCHITECTURE: Barriers—general.

Appellee's brief. Case alleged that the plaintiffs were denied the right to vote because physical disabilities prevented access to the polling place.

961 **1975**
MENTAL RETARDATION AND THE LAW: A REPORT ON STATUS OF CURRENT COURT CASES
DHEW
21 pp.

LEGAL: Litigation. DISABILITIES: Development.

This issue contains reports on 7 new cases and updated information on 39 cases reported in the September 1975 comprehensive issue. Areas include education, employment, and treatment.

2. CIVIL RIGHTS

Including Discussion of the Civil Rights of Disabled and Handicapped Persons, and Strategies to Secure These Rights.

962 **1973**
"Abroad in the Land: Legal Strategies to Effectuate the Rights of the Physically Disabled"
Ann Gailis and Keith M. Susman
Georgetown Law Journal, Vol. 61, No. 6, pp. 1501-1523
23 pp., refs.
Reprint: PCEH

LEGAL: Civil rights.

This article discusses strategies to secure the rights of disabled persons in the areas of education, transportation, public buildings, and private and public employment. It concluded that Federal and State legislation would be the most uniform and far reaching solution to the problems presented.

963 **August 10, 1976**
AMERICAN BAR ASSOCIATION: REPORT TO THE HOUSE OF DELEGATES, BY THE SECTION OF INDIVIDUAL RIGHTS AND RESPONSIBILITIES
12 pp., 34 refs.

LEGAL: Civil rights, Advocacy. ARCHITECTURE: Public buildings.

The American Bar Association hereby resolves to support responsible vigorous enforcement of Federal, state and local accessibility legislation, policies, and executive directives, resolves to present testimony toward this goal, and resolves to ensure that ABA functions will be held in barrier-free facilities.

964 **n.d.**
AMERICAN PROFILE: WHAT STATES ARE DOING AND CAN DO TO HIRE HANDICAPPED PEOPLE
PCEH
74 pp.

LEGAL: Civil rights.

This booklet surveys all state governments to show their hiring practices concerning job applicants with handicapping conditions.

965 **May 3, 1973**
A BILL OF RIGHTS FOR THE HANDICAPPED
United Cerebral Palsy Association
66 E. 34th Street, New York, N.Y. 10016
2 pp., free.

LEGAL: Civil rights.

This pamphlet presents ten basic rights, one of which is the right to barrier-free public facilities.

966 **1973**
A BILL TO PROVIDE ASSISTANCE FOR THE DEVELOPMENTALLY DISABLED, ESTABLISH A BILL OF RIGHTS FOR THE DEVELOPMENTALLY DISABLED, AND FOR OTHER PURPOSES, S. 3378. CALENDAR NO. 1117, REPORT NO. 93-1169. 93RD CONGRESS, 2ND SESSION
U.S. Senate
251 pp.

LEGAL: Civil rights. CONGRESSIONAL: Conference report. DISABILITIES: Developmental. ARCHITECTURE: Housing.

This report recommends extension of programs under the Developmental Disabilities Services and Facilities Construction Act to assist states in comprehensive planning and achievement of standards for residential and community facilities to protect the rights of developmentally disabled individuals.

967 **May, 1974**
"Civil Rights Victories for the Handicapped—Part I"
Frank Laski
The Social and Rehabilitation Record, Vol. 1, No. 5
DHEW
pp. 15-20, 12 refs.

LEGAL: Civil rights. ARCHITECTURE: General. LEGISLATION: Federal, State.

This paper briefly describes legal action based on the "right to treatment", "right to education", and "right to barrier-free environment". It mentions Federal and state statutes and two cases involving architectural barriers legislation.

968 **September, 1975**
THE DISABLED AND THE ELDERLY: EQUAL ACCESS TO PUBLIC TRANSPORTATION
James J. Raggio, Benjamin G. Lipman, Thomas K. Gilhool, Edwin D. Wolf
PCEH
76 pp.

LEGAL: Civil rights, Advocacy, Litigation. TRANSPORTATION: General.

This handbook develops the legal basis for the rights of disabled and elderly persons to fully accessible public transportation. It provides detailed analysis of relevant legislation and legal cases to define the responsibilities of planners, providers, and regulators of public transportation. It also outlines action strategies for citizen groups.

969 **1975**
EEO: FOR STATE AND LOCAL GOVERNMENTS
United States Civil Service Commission
Washington, D.C. 20415
Issue #10
6 pp.

LEGAL: Civil rights. ATTITUDES: Professionals, Public.

This brochure lists affirmative action steps to aid state agencies hiring handicapped persons—including change of attitudes and removal of barriers.

970 **n.d.**
A GUIDE TO COMMUNITY ACTION FOR THE HANDICAPPED (ACCESS CHICAGO)
Rehabilitation Institute of Chicago
345 E. Superior Street, Chicago, Ill. 60611
48 pp., apps.

LEGAL: Civil rights. ARCHITECTURE: Barriers—general.

A handbook which outlines the problems of architectural barriers for handicapped persons and summarizes possible solutions developed in the Rehabilitation Institute's "Access Chicago" Project.

971 **1976**
A HANDBOOK ON THE LEGAL RIGHTS OF HANDICAPPED PEOPLE
PCEH
GPO: 0-208-248
103 pp.

LEGAL: Civil rights. ARCHITECTURE: Barriers—general, Housing. TRANSPORTATION: General.

This summary of Federal, District of Columbia, Maryland, and Virginia laws includes sections on architectural barriers, housing, and transportation.

972 **1975-1976**
"The Handicapped Plead for Entrance—Will Anyone Answer?"
Alan J. Farber
Kentucky Law Journal, Vol. 64, No. 1
pp. 99-113

LEGAL: Civil rights, Advocacy. LEGISLATION: Federal. STANDARDS: National. ARCHITECTURE: General.

This article criticizes the content and administration of the Architectural Barriers Act and ANSI Standards.

973 **1975**
INSURANCE AND REHABILITATION: PIONEERING CONCEPTS
Anne Fougner
International Rehabilitation Associates, Inc. and Christiania General Insurance Corporation of New York
54 pp.

LEGAL: Civil rights. TRANSPORTATION: Auto, Safety.

This booklet presents selected papers by a pioneer who labored to convince the insurance industry to provide rehabilitation services to victims of auto accidents.

97[illegible] **1969**
LEGAL RIGHTS OF THE DISABLED AND DISADVANTAGED
Richard C. Allen
DHEW
102 pp., 10 illus., 82 refs.

LEGAL: Civil rights.

This handbook surveys the disabled and disadvantaged populations, including aged and handicapped people, and makes specific recommendations to secure their legal rights.

975 **May 13, 1976**
NEWS RELEASE "FREEDOM OF MOVEMENT IS BASIC CIVIL RIGHT OF DISABLED, SAYS JUSTICE WILLIAM O. DOUGLAS"
National Handicapped Awareness Week May 16-23, 1976
National Easter Seal Society and National Paraplegia Foundation
3 pp.

LEGAL: Civil rights.

Justice Douglas' statement and press release on accessibility.

976 **April 29, 1976**

"Non-Discrimination with Respect to the Handicapped in Federally Assisted Programs"

Federal Register, Vol. 41, No. 84
pp. 17871-17872
Presidential Documents: Executive Order 11914

LEGAL: Civil rights. DISABILITIES: Developmental.

The President issues an executive order to ensure that recipients of Federal funds do not discriminate against handicapped persons.

977 **October, 1976**

PARTIAL SUMMARY OF VERMONT LAWS PERTAINING TO THE HANDICAPPED AS OF OCTOBER 1976

E.C. Schneider
Vermont Governor's Committee on Employment of the Handicapped
Agricultural Engineering Building
University of Vermont, Burlington, Vt. 05401
6 pp.

LEGAL: Civil rights. LEGISLATION: State. ARCHITECTURE: Barriers—general, Parking.

Summary of twelve Vermont laws which protect the legal rights of handicapped citizens or mandate architectural accessibility.

978 **1973-1975**

POSITION PAPERS OF THE AMERICAN ASSOCIATION ON MENTAL DEFICIENCY

American Association on Mental Deficiency
5201 Connecticut Avenue, N.W., Washington, D.C. 20015
38 pp.

LEGAL: Civil rights. DISABILITIES: Developmental.

This document presents papers on the legal rights of mentally retarded individuals, including employment, sterilization, guardianship, and psychological and pharmacological therapies.

979 **January 22, 1974**

PROGRAMS THAT MUST NEVER RUN OUT OF GAS: REPORT OF AN EMERGENCY SEMINAR ON THE ENERGY CRISIS AND EMPLOYMENT OF THE HANDICAPPED IN WASHINGTON, D.C.

PCEH
7 pp., 8 illus.

LEGAL: Civil rights. DISABILITIES: General.

This brochure reports on a symposium that sought to develop a set of minimal exigencies which would enable handicapped workers and employers to survive the energy crisis without significant job losses.

980 **June, 1976**

RIGHTS AND INFORMATION FOR PERSONS WITH HANDICAPS IN MICHIGAN

Mark S. Maxwell and Marshal McDaniel Thompson
Easter Seal Society of Oakland County, Michigan
1105 N. Telegraph, Pontiac, Mich. 48053
4 apps., 37 refs.

LEGAL: Civil rights. ARCHITECTURE: Housing. TRANSPORTATION: General.

A compilation of legal rights, services, resources and useful information for handicapped persons or their parents in Michigan, with chapters on housing and transportation.

981 **October, 1975**

RIGHTS HANDBOOK FOR OHIO'S PHYSICALLY HANDICAPPED

Ohio Easter Seal Society
5 North Broadleigh Road, Columbus, Ohio 43209
84 pp., 3 apps., bibl. (45)

LEGAL: Civil rights. ARCHITECTURE: Barriers—general. LEGISLATION: Federal, State. TRANSPORTATION: Mass, Bus, Airlines, Auto.

Guide to Ohio state resources and legal rights for handicapped citizens in areas of special education, services, insurance, supplemental security income, housing, taxation, transportation and employment. Private agencies are also listed.

982 **November 22, 1974**

"Rights of the Handicapped"

John Hamer
Congressional Quarterly Editorial Research Reports 1974, Vol. 2, No. 20
1414 22nd Street, N.W., Washington, D.C. 20037
pp. 887-903

LEGAL: Civil rights. ATTITUDES: Handicapped, Public.

This report describes activism among disabled people, the new status of persons with mental handicaps, public attitudes, and official action.

983 **February 7, 1975**

"Senate Concurrent Resolution 11—Toward a Barrier-Free Environment for all Handicapped Americans"

Congressional Record—Senate, Vol. 121, No. 17

LEGAL: Civil rights. CONGRESSIONAL: Congressional Record.

Senator Jennings Randolph introduces a resolution that there should be a national policy to recognize the rights of disabled Americans and create a barrier-free environment for them.

984 **August 31, 1976**

A STUDY OF THE LAW PERTAINING TO THE PHYSICALLY HANDICAPPED: FINAL REPORT

Mick Joyce
Midwest Information Center for Equality for the Physically Handicapped
Southwest State University
Marshall, Minn. 56258
23 pp., 5 apps.

LEGAL: Civil rights, Litigation. LEGISLATION: State, Federal. ATTITUDES: Professionals. AIDS: Wheelchair.

This final report details the progress of a study of the laws of five states (Iowa, Minnesota, North Dakota, South Dakota, Wisconsin), and Federal statutes and related litigation pertaining to physically limited persons. These laws are grouped in 4 areas: accessibility, civil rights, consumerism, and government services. They will be presented in a free handbook, *Rights of the Physically Handicapped: A Layman's Guide to the Law.* Other project activities involved comparing the laws, suggesting changes, and creating an information center on civil rights. Attached news releases deplore such abuses as excessive cost of wheelchairs, and note the lack of instruction in barrier-free design for architecture students.

985 **1974**

TOWARD A DECLARATION OF RIGHTS AND OBLIGATIONS OF OLDER AMERICANS

DHEW
1 p.

LEGAL: Civil rights. DISABILITIES: Aging.

This flyer lists the rights of senior citizens as defined by the 1961 White House Conference on Aging, as well as obligations of elderly persons.

3. ADVOCACY

Including Reviews of Advocacy and Lobbying Efforts, and Strategies, Guidelines, and Handbooks for Future Efforts.

986 **n.d.**

ADVOCACY: A ROLE FOR DD COUNCILS

James L. Paul, Ron Wiegerink, Ronald G. Neufeld
Developmental Disabilities/Technical Assistance System
The University of North Carolina
Chapel Hill, N.C. 27514
246 pp., apps., bibl.

LEGAL: Advocacy. DISABILITIES: Developmental, Children.

Papers on advocacy functions and potentials of Developmental Disabilities Councils, including action planning and evaluation, consumerism, regionalism, revenue sharing, public awareness and legal issues.

987 **n.d.**

ADVOCACY—RESOURCES AND APPROACHES

James L. Paul, Susan Rosenthal, Johannah Adams and Ann Ramsbothan
56 pp.

LEGAL: Advocacy. DISABILITIES: Developmental, Children.

Provides a sampling of current definitions and viewpoints of advocacy for developmentally disabled persons. Resource people are identified, programs are described, and an annotated bibliography is given.

988 **n.d.**

ARCHITECTURAL BARRIERS GUIDES

National Easter Seal Society
12 pp.

LEGAL: Advocacy. INFORMATION RESOURCE.

Guidelines for organizing community architectural barriers task forces, committees, surveys, guides, and watch-dog activities are given. Formats, sample letters, discussion topics, and checklists are included.

989 **n.d.**

CARRYING ON A PROGRAM OF WATCHDOG ACTIVITIES

National Easter Seal Society
5 pp.

LEGAL: Advocacy. ATTITUDES: Professionals.

This paper describes systematic ways for monitoring planned local construction to ensure that it is barrier-free. Volunteers can check Dodge Reports and make contacts with builders using a sample letter and telephone follow-up outline as provided.

990 **n.d.**

CREATING AN ARCHITECTURAL BARRIERS TASK FORCE WITHIN YOUR COMMUNITY

National Easter Seal Society
Unpublished paper
5 pp.

LEGAL: Advocacy. ARCHITECTURE: Barriers—general.

This paper discusses methods for creating a community task force.

991 **Fall, 1975**
"Crips United to Enforce Symbolic Laws: Legal Aid for the Disabled: An Overview"
Jack Achtenberg
University of San Fernando Valley
Law Review, Vol. 4, No. 2
pp. 161-213
Reprint: PCEH

LEGAL: Advocacy, Litigation.

This article discusses legally significant information regarding physically disabled persons. Evolution of militancy, enforcement difficulties, litigation, discrimination, education, employment, mass transit cases, and class action suits are included.

992 **March, 1976**
"The Disabled and the Law"
Jack Achtenberg
Paraplegia News
pp. 27-29

LEGAL: Advocacy.

This article advocates movement for legislation and enforcement of laws to provide rights for handicapped citizens.

993 **1974**
HANDBOOK FOR CITIZEN FAIR HOUSING ADVOCACY UNDER THE HOUSING AND COMMUNITY DEVELOPMENT ACT OF 1974
National Committee against Discrimination in Housing, Inc.
1425 H Street, N.W., Washington, D.C. 20005
46 pp.

LEGAL: Advocacy, Civil rights. LEGISLATION: Federal.

A handbook to aid local action groups in applications for grants under the Act.

994 **n.d.**
I C H I
Information Center for Handicapped Individuals, Inc.
1413 K Street, N.W., Washington, D.C. 20005
1 p.

LEGAL: Advocacy.

This flyer lists the advocacy services to handicapped persons of the Center.

995 **September-October, 1972**
"Legislative Action. Curb on Curbs"
Irene D. Jacobs
Journal of Rehabilitation, Vol. 38
pp. 19-21

LEGAL: Advocacy. LEGISLATION: State. ARCHITECTURE: Curbs.

This article describes efforts made in Wisconsin to bring about passage of the nation's first bill requiring curb ramps, passed in 1972.

996 **March-April, 1975**
"Legislators Speak Out"
Robert R. Kelso
Journal of Rehabilitation
pp. 26-28

LEGAL: Advocacy.

This article discusses the results of a study to develop more effective information programs with state legislators.

997 **1975**
MONOGRAPH ON LEGISLATIVE ACTION
James L. Cherry
Action League for Physically Handicapped Adults in conjunction with Buechel-Fern Creek Jaycees of Louisville, Kentucky

LEGAL: Advocacy.

A how-to manual for lobbying for architectural barrier removal legislation in State legislatures.

998 **July, 1970**
A NATIONAL EFFORT FOR THE PHYSICALLY HANDICAPPED: REPORT OF THE PRESIDENT'S TASK FORCE ON THE PHYSICALLY HANDICAPPED
OHD
34 pp., $.25

LEGAL: Advocacy.

This report recommends enforcement of legislation to remove barriers, establishment of a National Commission on Housing and Transportation of the Handicapped, and creation of a Federal coordinating council to eliminate barriers.

999 **November, 1967**
STATE AND LOCAL EFFORTS TO ELIMINATE ARCHITECTURAL BARRIERS TO THE HANDICAPPED
Lawrence A. Williams, et al.
National League of Cities
1620 I Street, N.W., Washington, D.C. 20006
128 pp.

LEGAL: Advocacy, LEGISLATION: State, Local. STANDARDS: National. ATTITUDES: Professionals, Public.

Almost all states have mandated barrier-free construction based *primarily on ANSI Standards.* Nine cases of municipal efforts around the country are studied. Attention is given to attitudes of professional organizations and lobbying groups, and the costs of barrier-free construction.

1000 **April, 1976**

UNIFORM BARRIER FREE DESIGN ACT

Alan J. Farber
Catholic University of America
PCEH
8 pp.

LEGAL: Advocacy. LEGISLATION: State.

State legislation is proposed to create a State Board for Barrier Free Design that would establish, publish, and enforce a code for Barrier Free Design which is at least as restrictive as ANSI A117.1. This Board would review complaints and issue cease-and-desist orders. Approval of non-compliant building construction would be illegal, and display of the International Symbol of Access would be required at entrances to buildings in compliance.

V. GENERAL, STATISTICS, & HUMAN FACTORS RESEARCH

A — GENERAL

Including General Discussions of Barriers for Disabled, Handicapped, or Elderly Persons, A&TBCB Annual Reports, and Related General Matters.

1001 1972

ACCESS CHICAGO: TOWARD A BARRIER FREE ENVIRONMENT. PROCEEDINGS OF A ONE-DAY CONFERENCE

Rehabilitation Institute of Chicago, and DHEW
54 pp.

GENERAL. ARCHITECTURE: Barriers—general. TRANSPORTATION: General. LEGISLATION: Federal. LEGAL: Civil rights. SYMPOSIUM.

Papers are presented on transportation needs of handicapped and elderly persons, architectural barriers, and freedom and the handicapped person. Four workshop sessions dealt with legislation, transportation, and living barriers.

1002 n.d.

ACCESS: THE STATE OF THE ART (REVIEW DRAFT COPY)

Syracuse University
School of Architecture
Research Office
118 Clarendon Street, Syracuse, N.Y. 13210
283 pp., many illus., bibl. (128)

GENERAL: Statistics, Human factors. ARCHITECTURE: Barriers—general. LEGISLATION: Federal, State, Local. STANDARDS: National. ATTITUDES: Handicapped, Elderly, Public

This draft copy of a state of the art review surveys past work and makes recommendations in the following areas: 1. Civil rights (legislation) 2. Demographics 3. Standards and codes. 4. Human factors research 5. Spatial behavior of disabled people—including psychosocial effects of inaccessibility, stigma, mobility, and human adaptation. 6. Building products 7. Performance criteria. A revised copy is being prepared and will be ready early 1977.

1003 1976

ACCESS TO THE ENVIRONMENT, VOLUME 1

Gary O. Robinette
American Society of Landscape Architects Foundation
1750 Old Meadow Road, McLean, Va. 22101
102 pp.

GENERAL. LEGISLATION: Federal. ARCHITECTURE: Site development.

This volume reviews legislative standards of barrier-free design, physical characteristics of disabled and handicapped people, and the design configurations of site elements.

1004 n.d.

ACCESS TO THE ENVIRONMENT, VOLUME 3

Gary O. Robinette
American Society of Landscape Architects Foundation
1750 Old Meadow Road, McLean, Va. 22101
643 pp.

GENERAL. LEGISLATION: Federal. STANDARDS: National, Foreign. INFORMATION RESOURCE.

This volume gives domestic and international examples of legislation, guidelines, standards and criteria, a bibliography, listing of people and organizations contacted, locations of barrier-free sites, and a glossary of terms.

1005 1974

THE ADMINISTRATION OF HOMEBOUND REHABILITATION PROGRAMS: A MONOGRAPH OF THE PROGRAMMATIC RESEARCH PROJECT ON THE REHABILITATION OF HOMEBOUND PERSONS

Herbert Rusalem and Milton Cohen
Federation of the Handicapped
211 W. 14th Street, New York, N.Y. 10011
52 pp., 4 refs.

GENERAL. ARCHITECTURE: Housing—residential. ATTITUDES: Professionals. TRANSPORTATION: General.

Discusses the strengths and weaknesses of Homebound Rehabilitation Programs and suggests positive administrative approaches. Mentions home conditions and transportation techniques for bringing clients and services together.

1006 1976

AN ANALYTICAL APPRAISAL OF THE DEFINITION OF SEVERE HANDICAP, FINAL REPORT, VOLS. 1 & 2

Rehabilitation Inc.
3110 Columbia Pike, Arlington, Va. 22204
278 pp., 4 apps.

GENERAL.

1007 **November, 1973**
BARRIER FREE DESIGN: A SELECTED BIBLIOGRAPHY
Peter L. Lassen
Paralyzed Veterans of America
7315 Wisconsin Avenue, Washington, D.C. 20014
125 pp., $6.00

GENERAL. ARCHITECTURE: Barriers—general. STANDARDS: National. TRANSPORTATION: General. BIBLIOGRAPHY.

Provides over eight hundred titles, tells where they are available, and gives more than two hundred annotations. Contains twenty-two sections, including standards, planning, rehabilitation, housing, films, theses, and periodicals.

1008 **July/August, 1976**
"Can They Go Home Again?"
The Social and Rehabilitation Record
SRS Publication Office, DHEW
p.10

GENERAL.

1009 **1971**
THE CHRONICALLY SICK AND DISABLED PERSONS ACT OF 1970
Department of Health and Social Security
Great Britain
Her Majesty's Stationery Office
London, England

GENERAL.

1010 **November-December 1975**
"The Comprehensive Needs Study"
Louis Y. Nau and Jerry Turem
American Rehabilitation, Vol. 1, No. 2
pp. 9-12

GENERAL.

This article is Part I of a two-part article that comments on the Comprehensive Service Needs Study of the most severely handicapped mandated by the Rehabilitation Act of 1973. This article describes the background of the study and the study approach, and summarizes some of its major findings as related to the current vocational rehabilitation program. Part II of this article focuses on other areas included in the study not directly related to vocational rehabilitation (these areas are referred to as Independent Living Rehabilitation).

1011 **March-April 1976**
"Comprehensive Needs Study, Part II"
Jerry Turem and Louis Y. Nau
American Rehabilitation, Vol. 1, No. 4
pp. 6-9

GENERAL. ARCHITECTURE: Barriers—general, Housing—residential, institutional. TRANSPORTATION: General. RECREATION: General. ATTITUDES: Handicapped. LEGAL: Advocacy. LEGISLATION: Federal.

This is the second of a two-part article on the Comprehensive Service Needs Study. This article reviews some of the study findings in areas other than vocational rehabilitation. These areas are referred to as Independent Living Rehabilitation to distinguish them from Vocational Rehabilitation. These areas include: architectural barriers, transportation problems, equipment needs, long term care, income and health transfers, residential mobility, isolation, recreation, and consumer involvement and advocacy. Programmatic options for Independent Living Rehabilitation are also discussed, ranging from extension of current programs to include Independent Living Rehabilitation services, to legislative changes in current programs, to the legislative establishment of Independent Living Rehabilitation as an independent program.

1012 **1975**
COMPREHENSIVE SERVICE NEEDS STUDY
Urban Institute
2100 M Street, N.W., Washington, D.C. 20037
DHEW
854 pp.

GENERAL: STATISTICS. ARCHITECTURE: Housing—residential, Barriers—general. TRANSPORTATION: Barriers—general.

This extensive analysis of the vocational rehabilitation needs of severely handicapped persons includes chapters on architectural barriers, geographic mobility and relocation assistance, transportation, and communication barriers. It surveys effects of house barriers and defines transportation problems and alternatives.

1013 **1973**
EXEMPLARY PROGRAMS FOR THE HANDICAPPED
Abt Associates
National Institute of Health
National Center for Educational Communications
4 vols., $50.00 from Abt

GENERAL.

1014 **1967**
FEDERAL RESEARCH PROGRAMS IN FIELDS OF THE DISADVANTAGED AND HANDICAPPED
U.S. Office of Education, Information Center
Washington, D.C.

GENERAL. INFORMATION RESOURCE.

1015 **November, 1974**

FIRST REPORT TO THE CONGRESS OF THE UNITED STATES

Architectural and Transportation Compliance Board
GPO/DHEW
168 pp., 6 apps.

GENERAL. LEGISLATION: Federal. STANDARDS: National, Federal Agency. ARCHITECTURE: General. TRANSPORTATION: General.

This report reviews the background of the problem, the Federal legislative history, and the functions of the Architectural and Transportation Barriers Compliance Board. It summarizes the activities of the Board during its first year. Reports from the nine Board member Federal agencies to the Board concerning compliance with Public Law 90-480 are included. These reports review how the relevant legislation affects the agency in question, the agency mechanisms for compliance, the degree of compliance to date, surveys, research and other agency projects related to compliance, and lists contracts or grants to outside groups to research or develop new techniques for overcoming barriers. Appendices include minutes of Board meetings, a summary of the Board's San Francisco Hearing on Transportation (June 20 and 21, 1974), relevant laws, ANSI Standards (1961), and Federal Property Management Regulations.

1016 **1970**

A FOCUS ON REHABILITATION IN METROPOLITAN WASHINGTON

Metropolitan Washington Council of Governments
1225 Connecticut Avenue, N.W., Washington, D.C.
68 pp., 20 illus., apps., bibl. (45)

GENERAL. TRANSPORTATION: Mass. LEGAL: Civil rights. ARCHITECTURE: Schools—special.

This report delineates an innovative plan for the orderly development and coordination of rehabilitation services and resources in metropolitan Washington. Discussed are demographic profiles including the prevalence of disability, vocational rehabilitation facilities and services, transportation services, the job market, future interagency coordination, multi-service centers, and on-going planning.

1017 **September-October, 1969**

"The Goal is Mobility"

Ruth Lauder
Rehabilitation Record, Vol. 10
pp. 8-14, 4 illus.

GENERAL. ARCHITECTURE: Barriers—general, Site development. TRANSPORTATION: General.

A general overview of all physical barriers in architecture, the environment, and transportation which prevent disabled persons from normal living.

1018 **1970**

THE GOAL IS: MOBILITY! ENVIRONMENTAL AND TRANSPORTATION BARRIERS ENCOUNTERED BY THE DISABLED

Ruth Lauder, DHEW
GPO 1970 0-360-799
72 pp., ann. bibl. (40), 40 cents.

GENERAL. ARCHITECTURE: Barriers—general, Housing, Public buildings. TRANSPORTATION: Barriers—general. RECREATION: General.

This booklet discusses federal programs and activities to remove barriers in housing, public places, transportation, and recreation. It also mentions unresolved issues and future tasks.

1019 **July 1, 1976**

"Guidelines for Compliance System Development; Architectural Barriers: Architectural and Transportation Barriers Compliance Board"

Federal Register, Part II, Vol. 41, No. 128
5 pp.

GENERAL.

This notice describes the compliance processes of the Board.

1020 **May, 1974**

"The Handicapped Majority"

Industrial Design, Vol. 21, No. 4
pp. 25-45

GENERAL.

Problems of handicapped persons are discussed, and new provisions are described, including transbus, two experimental taxis, appliance designs, prosthetic hands with tactile stimuli, and communication devices.

1021 **July, 1971**

IMPROVING THE ADMINISTRATION OF FEDERAL PROJECTS FOR EDUCATION OF THE HANDICAPPED: FINAL REPORT.

U.S. Office of Education, Bureau for the Handicapped
409 pp., apps.

GENERAL.

The goal of the project was to complete certain research activities to permit educational administrators, especially personnel of BEH, to use available computer facilities more effectively in administering complex educational organization. A set of adaptive computer programs for information storage, analysis, and retrieval was developed and applied to management information problems related to the education of handicapped children (Project Centers Branch Information System/Deaf-Blind). Output from the PCBIS/DB System included here are file abstracts, indexes by authorized official, descriptors, state, type of award; preparation, analysis, and controls used in producing a description file; outline of Federal expenditures for FY 68-70; information search and retrieval of abstracts for projects of a planning and diagnostic nature.

1022 **1966**
INDEPENDENCE FOR THE SEVERELY HANDICAPPED THROUGH SYSTEMS ENGINEERING
Donald Selwyn
PCEH

GENERAL.

1023
INTEGRATION IN SOCIETY
Sven-Olaf Brattgard
Department of Handicap Research
University of Goteborg
Ovre Husargatan 36
413 14 Goteborg, Sweden
8 pp.

GENERAL.

Discusses integrating handicapped persons into regular community life.

1024 **1974**
"International Rehabilitation Review: Environment Issue"
Rehabilitation International, Vol. 25, No. 1
122 E. 23rd Street, New York, N.Y. 10010
pp. 3-12

GENERAL.

1025 **July 22, 1974**
"'New Deal' for Handicapped in Jobs, Housing, Recreation..."
U.S. News and World Report, Vol. 77, No. 4
pp. 39-41

GENERAL.

"After years of passivity, the 11 million Americans with serious disabilities are pushing hard for more help. What's more—they're getting it."

1026 **December, 1973**
PATIENT CLASSIFICATION FOR LONG-TERM CARE; USER'S MANUAL
Ellen J. Jones, et al.
DHEW Publication No. (HRA) 74-3107
99 pp., 2 apps., 16 refs.

GENERAL.

This manual presents uniform terminology to describe patients' needs, and is useful for individual patient care, resource allocation in institutions and in the community, program evaluation and planning, and research and teaching in the chronic disease field.

1027 **June 10, 1976**
"Practices and Procedures for Hearings; Architectural and Transportation Barriers Compliance Board"
Federal Register, Part IV, Vol. 41, No. 113
6 pp.

GENERAL.

This notice of proposed rulemaking establishes a formal system of practices and procedures for compliance hearings by the Architectural and Transportation Barriers Compliance Board.

1028 **1976**
REGISTRATION OF NORDIC PROJECTS RELATING TO DISABILITY, 1976.
The Swedish Institute for the Handicapped
Bromma, Sweden
218 pp.

GENERAL: Human factors. ARCHITECTURE: Housing, Barriers—general, Work settings. TRANSPORTATION: Barriers—general. AIDS: General.

Summarizes 207 ongoing research projects involving disabled persons and includes such areas as housing and transportation, mobility and work aids, and the work environment.

1029 **June, 1974**
"Rehabilitation Act Stresses Services to the Most Severely Handicapped"
Louis Nau and James S. Jeffers
The Social and Rehabilitation Record, Vol. 1, No. 6
pp. 9-12

GENERAL.

This article discusses the goal of comprehensive rehabilitation for those persons with severe disabilities who require multiple services over an extended period of time.

1030 **August, 1976**
REHABILITATION IN SWEDEN
Handikappinstitutet
Fack 161 25, Bromma 1, Sweden
Publication #7, 16 pp.

GENERAL. ARCHITECTURE: Barriers—general, Housing. TRANSPORTATION: General.

An overview of educational, vocational, medical, and social rehabilitation in Sweden is given. Environmental planning, and housing and transportation for disabled persons are sketched.

1031 **April 5, 1976**

REHABILITATION OF THE HANDICAPPED PROGRAMS, 1976: HEARINGS BEFORE THE SUBCOMMITTEE ON THE HANDICAPPED, COMMITTEE ON LABOR AND PUBLIC WELFARE: PART I AND PART II
United States Senate
GPO
Pt. I: 620 pp., Pt. II: 1487 pp.

GENERAL. CONGRESSIONAL: Hearings. ARCHITECTURE: Rehabilitation centers. TRANSPORTATION: General.

This Hearings transcription includes testimony, statements, and information on rehabilitation programs and their implementation by Federal agencies under the Rehabilitation Act of 1973.

1032 **November, 1975**

REPORT TO THE PRESIDENT AND TO THE CONGRESS OF THE UNITED STATES
Architectural and Transportation Barriers Compliance Board
DHEW
440 pp., 11 apps., bibl. (225)

GENERAL. LEGISLATION: Federal. STANDARDS: National, Federal Agency. ARCHITECTURE: Housing, Public Buildings. Barriers—general, Site development. TRANSPORTATION: Mass, Airlines, Railway. DISABILITIES: General, Aging.

This report reviews the history, function, staffing, organization and procedures of the Architectural and Transportation Barriers Compliance Board. It summarizes Board activities during FY 1975, describes the development of the complaint process, summarizes complaints, and lists grants funded by the Board. Planned activities of the Board are presented. Legislative and administrative recommendations are proposed, including amendments to P.L. 90-480 and P.L. 93-112, revisions of Postal Service legislation, recommendations in housing and transportation, and regulations concerning the use of the slogan "Access America." Reports from the nine Board member Federal agencies to the Board are included. These reports cover agency compliance, barrier-related goals and objectives of the agency, environmental barrier related research activities, legislative and administrative recommendations, consumer involvement, and communications. Appendices include minutes of the Board, a report on Housing Needs of Handicapped Individuals, a bibliography on Transportation for the Handicapped, a digest of the report by the Comptroller General of the United States on Further Action Needed to Make All Public Buildings Accessible to the Physically Handicapped (based on the GAO survey of 314 Federally financed buildings or building plans), and other reports and documents.

1033 **July-August, 1975**

"Revenue Sharing: Source of More Program Funds for the Disabled and Others"
Paula Hammer and Thomas Uhlman
Social and Rehabilitation Record, Vol. 2, No. 6
pp. 28-32

GENERAL. DISABILITIES: Developmental.

This article explains how revenue sharing can fund programs for handicapped people, especially mentioning developmentally disabled people.

1034 **1975**

RSA RESEARCH INFORMATION SYSTEM: ABSTRACTS OF REPORTS OF RESEARCH AND DEMONSTRATION PROJECTS—1955-1971.
VOLUME 1: REHABILITATION
VOLUME 2: REHABILITATION AND INTERNATIONAL
RSA/DHEW
OHD 74-05654
GPO 017-060-00122
1207 pp.

GENERAL. AIDS: General. ATTITUDES: Handicapped. ARCHITECTURE: General. TRANSPORTATION: General.

These two volumes present 800-1,000 word abstracts of RSA research and demonstration projects from 1955 to 1971. Most of these projects are on aspects of rehabilitation, but some are related to environmental and attitudinal barriers. The lack of a subject index makes the volumes difficult to use.

1035 **December, 1974**

SELECTED PUBLICATIONS CONCERNING THE HANDICAPPED
DHEW (OHD)
DHEW Publication No. (OHD) 75-20001
45 pp., 229 refs.

GENERAL. BIBLIOGRAPHY.

Annotated bibliography of publications of Federal agencies concerning handicapped persons.

1036 **March, 1964**

"Some Special Considerations in Planning for Crippled Children"
W. Schoenbohm
Excerpta Medica, Vol. 7, No. 3
pp. 123-130

GENERAL. DISABILITIES: Children.

1037 n.d.

SPECIAL PEOPLE BEHIND THE 8-BALL

June Mullins and Suzanne Wolfe
Mafex Associates
90 Cherry Street, Johnstown, Pa. 15902
202 pp.

GENERAL. ATTITUDES: Handicapped. BIBLIOGRAPHY.

1038 1971

SRS RESEARCH 1971

Dorothy Jackson, ed.
DHEW (SRS):
SRS-ORD-178-1971
346 pp.

GENERAL. ARCHITECTURE: General. TRANSPORTATION: General. AIDS: Wheelchair. ATTITUDES: Handicapped. BIBLIOGRAPHY.

This book contains over 4000 annotated titles of rehabilitation research and demonstration projects. They cover a wide range of disabilities and other subjects, such as architectural barriers (5 items), attitudes (30), rehabilitation engineering (56), transportation (10), and wheelchair studies (17).

1039 August 18, 1975

STUDY OF FEDERAL POLICIES RELATED TO THE DISABLED

Urban Institute
Washington, D.C.
DHEW
45 pp.

GENERAL. LEGISLATION: Federal.

1040 April, 1976

THE SWEDISH INSTITUTE FOR THE HANDICAPPED: A SURVEY

Handikappinstitutet
Fack 161 25, Bromma 1, Sweden
Publication #3, 16 pp.

GENERAL. AIDS: General.

This booklet discusses the activities of the Swedish Institute for the Handicapped, including the provision of technical aids.

1041 1976

TESTIMONY OF THE NATIONAL CONGRESS OF ORGANIZATIONS OF THE PHYSICALLY HANDICAPPED (FOR THE OVERSIGHT HEARINGS BEFORE THE SENATE SUBCOMMITTEE ON THE HANDICAPPED, OF THE COMMITTEE ON LABOR AND WELFARE, WITH RESPECT TO THE REHABILITATION ACT OF 1973, AS AMENDED.)

National Congress of Organizations of the Physically Handicapped

GENERAL. CONGRESSIONAL: Hearings.

A summary of needs and programs for handicapped people.

1042 January, 1976

TREND IN FEDERAL PROGRAMMING FOR THE SEVERELY DISABLED: IMPACT ON LOCAL AND STATE SERVICE AGENCIES

E. Clarke Ross
UCPA Governmental Activities Office
Chester Arthur Building
425 I Street, Washington 20001
9 pp., free

GENERAL.

This paper outlines public program accountability, services delivery, financing, and administration.

1043 1974

VOCATIONAL REHABILITATION INDEX: 1974

Rehabilitation Research Institute
University of Florida
Box 208, J. Hillis Miller Health Center
Gainesville, Fla. 32610
$.50 postage

GENERAL. ARCHITECTURE: Rehabilitation centers. ATTITUDES: Handicapped. BIBLIOGRAPHY.

This keyword index gives bibliographic information for publications from the periodic research and demonstration project report literature.

B — STATISTICS

Including Statistics on Persons with Disabilities or Handicaps, and on Their Rehabilitation and Employment.

1044 **1976**
AMERICA'S MAJOR METROPOLITAN AREAS: HOW HANDICAPPED ADULTS ARE FARING
PCEH
45 pp.

GENERAL: Statistics.

Demographic data from the 1970 census on handicapped individuals in major U.S. cities.

1045 **n.d.**
CHARACTERISTICS OF CLIENTS REHABILITATED IN FISCAL YEARS 1968-1972
DHEW (RSA)
34 pp.

GENERAL: Statistics.

This report gives statistics on state/federal vocational rehabilitation programs for the years stated.

1046 **n.d.**
FACT SHEET: WHO ARE THE HANDICAPPED
U.S. Department of Labor
Employment Standards Administration (ESA)
Washington, D.C. 20210

GENERAL: Statistics.

Statistics for handicapped persons from the 1970 United States Census are given. 7.2 million are estimated to be of work force age and able to work, but only 42 per cent are employed, compared to 53 per cent of the total population. 5,400,000 have paralysis (musculoskeletal); 3,500,000 are mentally retarded; 2,000,000 have hearing loss; 2,000,000 are epileptic; and 700,000 are blind. Unemployment statistics are given by Region. ESA administers Section 503 of the Rehabilitation Act of 1973 requiring affirmative action of Federal contractors to hire and advance handicapped persons.

1047 **February, 1973**
FROM SLOGAN TO REALITY: THE SEVERELY HANDICAPPED IN FEDERAL SERVICE
U.S. Civil Service Commission
17 pp.

GENERAL: Statistics.

Statistics on severely handicapped persons in government service are listed by agency, type of disability, and job title and grade, for the years 1964-1972.

1048 **December, 1967**
"Identifying the Disabled: Concepts and Methods in the Measurement of Disability"
Lawrence D. Haber
Social Security Bulletin, Vol. 30, No. 12
Reprint: DHEW
pp. 17-34, 42 refs.

GENERAL: Statistics.

The article describes the methods and procedures used to develop and test a survey instrument to identify the disabled adult population. The differences in concept and methods and in the estimated levels of prevalence from other methods for identifying disability are discussed.

1049 **1974**
LIMITATION OF ACTIVITY AND MOBILITY DUE TO CHRONIC CONDITION: UNITED STATES—1972
Charles S. Wilder
National Center for Health Statistics, DHEW
DHEW Publication No. (HRA) 75-1523
GPO
56 pp., 3 apps.

GENERAL: Statistics. DISABILITIES: Non-ambulatory, semi-ambulatory.

Statistics on persons limited in activity and mobility due to chronic conditions by age, sex, race, family income, living arrangements, geographic region, and place of residence are presented. Statistics on chronic conditions reported as the main cause of limitation, and the duration of limitation are also given. The data was collected in household interviews in 1972. Technical notes on sampling methodology are appended.

1050 **1975**
ONE IN ELEVEN: HANDICAPPED ADULTS IN AMERICA: A SURVEY BASED ON 1970 U.S. CENSUS DATA
PCEH
71 pp.

GENERAL: Statistics.

Statistical tables on the number, education, income, poverty status, labor force status, and age of handicapped adults in the United States are presented.

1051 **May, 1975**

PREVALENCE OF SELECTED IMPAIRMENTS, UNITED STATES 1971

National Center for Health Statistics
DHEW Publication No. (HRA) 75-1526
Series 10, No. 99, 64 pp., 3 apps.

GENERAL: Statistics.

Statistics on the prevalence of physical impairments involving vision, hearing, speech, paralysis, absence of extremities, and orthopedic defects by type, site, and etiology are presented. Based on data collected in the Health Interview Survey during 1971, the statistics are distributed by age, sex, race, family income, education of head of family, usual activity status, residence, geographic region, and associated chronic activity limitation. Technical notes on the statistical design are appended.

1052 **1975**

STATE VOCATIONAL REHABILITATION AGENCY: FACT SHEET BOOKLET, FISCAL YEAR 1975

DHEW Publication No. (OHD) 76-25-53

GENERAL: Statistics.

This volume gives a state-by-state statistical and narrative report on activities and programs of each state Vocational Rehabilitation Agency. Shows amounts of Federal Grants by sections of P.L. 93-112.

1053 **1972**

USE OF SPECIAL AIDS, UNITED STATES 1969

National Center for Health Statistics
Rockville, Maryland
DHEW Publication No. (HSM) 73-1504
Series 10, No. 78, 23 pp., 2 apps.

GENERAL: Statistics. DISABILITIES: Semi-ambulatory, Non-ambulatory. AIDS: General.

Statistics on the distribution and use of artificial limbs, braces, crutches, canes, special shoes, wheelchairs, walkers, and other special aids for mobility are presented. The data was collected by household interview in the Health Interview Survey in 1969. Technical notes on sampling methodology are appended.

1054 **January, 1948**

"Work Performance of Physically Impaired Workers"

Bureau of Labor Statistics
Monthly Labor Review
Reprint: PCEH
4 pp., 4 tables

GENERAL: Statistics. ATTITUDES: Public.

A two-year survey matched the performance of 11,028 workers with physical impairments to that of 18,258 workers without physical impairments. It was found that both groups were equally efficient.

C — HUMAN FACTORS RESEARCH

Including Ergonomics and Other Studies Relating Design Criteria to Human Requirements Based on Measurements of the Human Body, Physical Activities, and Related Matters.

1055 **1969**
ERGONOMICS: MAN IN HIS WORKING ENVIRONMENT
K.F.H. Murrel
Chapman and Hall
London, England
496 pp., bibl. (300)

GENERAL: Human factors.

This book contains chapters on the human body, on equipment and control design, on environmental factors, and on work organization.

1056 **1973**
ERGONOMICS OF THE HOME
Etienne Grandjean
Taylor and Francis, Ltd.
London, England
Halsted Press, Division of John Wiley and Sons
New York
344 pp., 136 illus., 301 refs.

GENERAL: Human factors. ARCHITECTURE: Housing—residential.

This textbook established criteria for architectural design of the home environment based on the manifold physical activities which occur there. One chapter is devoted to the needs of elderly and handicapped people.

1057 **1976**
EXCHANGE BIBLIOGRAPHY #1047—SPATIAL PERCEPTION OF THE PHYSICAL ENVIRONMENT
Robert Bartholomew
15 pp., $1.50

GENERAL: Human factors. ARCHITECTURE: Barriers—general. BIBLIOGRAPHY.

1058 **1976**
EXCHANGE BIBLIOGRAPHY #1048—HUMAN FACTORS IN ENVIRONMENTAL PLANNING
Robert Bartholomew
7 pp., $1.50

GENERAL: Human factors. ARCHITECTURE: Barriers—general. BIBLIOGRAPHY.

1059 **1966**
THE HUMAN BODY IN EQUIPMENT DESIGN
A. Damon, H.W. Stoudt, and R.A. McFarland
Harvard University Press
Cambridge, Mass.
360 pp., 102 illus., bibl. (350)

GENERAL: Human factors. TRANSPORTATION: Barriers—general, Level changes, Seats.

This book is intended as a guide for the designer of equipment involving human body size, and for physical anthropologists. Design recommendations are made for seats.

1060 **1970**
HUMAN FACTORS ENGINEERING
Ernest J. McCormick
McGraw-Hill
New York, N.Y.
3rd ed., 639 pp.

GENERAL: Human factors.

This book contains chapters on information input, including visual, auditory, and tactile displays, mediation activities, physical output activities, work space, and environment.

1061 **1976**
HUMAN FACTORS IN ENGINEERING AND DESIGN
Ernest J. McCormick
McGraw-Hill
New York, N.Y.
491 pp., many illus., 591 refs.

GENERAL: Human factors. ARCHITECTURE: Signage. TRANSPORTATION: Mass, Signage.

Textbook on human factors includes chapters on information displays (visual, auditory, tactual), architectural design and public transit.

1062 **n.d.**
HUMAN FACTORS INFORMATION TAXONOMY: A GUIDE TO USER ORIENTED ARCHITECTURAL SERVICES
School of Architecture and Environmental Design
California Polytechnic State University
San Luis Obispo, Calif.

GENERAL: Human factors. ARCHITECTURE: General.

1063 **1974**
HUMAN SCALE 1/2/3/
Niels Diffrient, et al.
MIT Press
Cambridge, Mass.
Multi-media

GENERAL: Human factors.

1064 **1966**
HUMAN SPATIAL ORIENTATION
J.P. Joward and W.B. Templeton
John Wiley and Sons
One Wiley Drive, Somerset, New Jersey 08873
533 pp., 1600 refs.

GENERAL: Human factors.

This book reviews research about perception and the ways in which human behavior is spatially coordinated, but it does not deal directly with barriers to handicapped persons.

1065 **1975**
IDENTIFICATION AND DEFINITION OF THE MOBILITY REQUIREMENTS OF THE HANDICAPPED AND THE ELDERLY
Joel A. Miller, PhD, Northwestern University
Dissertation Abstracts International, Vol. 36/12-A, p. 8344
Dissertation Publishing, Xerox University Microfilm
Box 1764, Ann Arbor, Michigan 48106
Order No. 76-12,378 (Microfilm or xerox)
340 pp.

GENERAL: Human factors. ATTITUDES: Elderly, Handicapped. TRANSPORTATION: Mass.

This dissertation examines techniques for measuring the mobility requirements of the target population and determines design and performance specifications for improved transit systems.

1066 **1972**
INTRODUCTION TO ERGONOMICS
W.T. Singleton
World Health Organization, Geneva
145 pp., many illus.

GENERAL: Human factors.

This textbook aims to provide a simple, introductory manual on ergonomics to be used as a teaching aid in underdeveloped countries.

1067 **November/December, 1971**
"List of Human Requirements"
Gerard Blachere
Build International
pp. 365-369

GENERAL: Human factors. ARCHITECTURE: Housing.

This article presents a list of human requirements in housing.

1068 **1968**
THE MEASURE OF MAN
Henry Dreyfuss
Whitney Library of Design
New York

GENERAL: Human factors.

1069 **November 1-5, 1969**
PROCEEDINGS: ANNUAL NATIONAL CONFERENCE ON REHABILITATION
New York City, N.Y.

GENERAL: Human factors. SYMPOSIUM.

These proceedings include some papers on human factors engineering.

1070 **October, 1974**
PROCEEDINGS OF THE C.I.C. SYMPOSIUM ON PHYSICAL EDUCATION FOR THE HANDICAPPED
Gene Aspray, ed.
University of Iowa
AAHPER

GENERAL: Human factors. SYMPOSIUM.

Topics of papers from these proceedings include research from biomechanics and physiology, as well as educational research.

1071 **1969**
SITTING POSTURE
Etienne Grandjean
Taylor and Francis, Publishers
London, England

GENERAL: Human factors. TRANSPORTATION: Seats. ARCHITECTURE: Furniture.

1072 **May, 1966**
"A Study of the Space Requirements of Wheelchair Users"
W.F. Floyd, L. Guttmen, W. Nobel, K.R. Parkes, and J. Ward
Paraplegia, Vol. 4
pp. 24-37

GENERAL: Human factors. AIDS: Wheelchair.

1073 **1968**
WORK IN THE HOME
Rose E. Steidl and Esther C. Bratton
John Wiley & Sons, Inc.
New York
419 pp., 10 illus., 345 refs.

GENERAL: Human factors.

This textbook discusses the management of work in the home by able-bodied persons, from physical and time-effective standpoints.

VI. DISABILITIES — BY TYPE

Including Mobility Impairment, Sight Impairment, Heating Impairment, Disabilities Related to Aging, and Developmental and Mental Disabilities.

A — MOBILITY IMPAIRMENT

Including Non-ambulatory, Semi-ambulatory, and Incoordination Disabilities.
See also **AIDS: Wheelchairs & Accessories,** *and* **Vehicles & Controls.**

1074 **November, 1966**
"Ambulation of 'Ambulatory' Handicapped Patients"
Irma H. Strantz and Winston R. Miller
Geriatrics, Vol. 21, No. 11
pp. 177-186, 5 refs.

DISABILITIES: Semi-ambulatory, Aging.

The problem of getting medical care to elderly patients who need it is shown by the hundred aged or handicapped ambulatory patients studied. Only twenty were fully ambulatory and therefore capable of traveling for necessary medical care.

1075 **n.d.**
BIBLIOGRAPHY ON PARAPLEGIA
Millard Penny
Paralyzed Veterans of America
Suite 301-W, 7315 Wisconsin Avenue, Washington, D.C. 20014
50 cents

DISABILITIES: Non-ambulatory. BIBLIOGRAPHY.

1076 **1971**
DESIGNING FOR THE NON-AMBULATORY
Terrand B. Grall
75 W. Washington Avenue, Madison, Wisconsin 53715
Master's Thesis, Department of Environmental Design
University of Wisconsin, Madison, Wisconsin
$10.00, from the author.

DISABILITIES: Non-ambulatory.

1077 **May, 1956**
"Energy Requirements in Paraplegic Ambulation"
Edward Gordon and Herbert Vanderwalde
Archives of Physical Medicine and Rehabilitation, Vol. 37
pp. 276-285, 10 refs.

DISABILITIES: Non-ambulatory. GENERAL: Human factors. AIDS: Wheelchair.

The metabolic rate of eleven paraplegic subjects during wheelchair ambulation was studied.

1078 **1972**
HANDBOOK OF CARE: PARAPLEGIC AND QUADRIPLEGIC INDIVIDUALS
Judith R. Krenzel and Lois M. Rohrer
National Paraplegia Foundation
Chicago, Ill.
64 pp.

DISABILITIES: Non-ambulatory.

This booklet discusses nursing care and life activities in a wheelchair.

1079 **1974**
MOBILITY FOR SPINAL-CORD-IMPAIRED PEOPLE: REPORT OF A WORKSHOP, FEBRUARY 22-24, 1974
National Academy of Science
Washington, D.C.
193 pp., 57 illus., 4 apps., 27 refs.

DISABILITIES: Non-ambulatory, Semi-ambulatory, Incoordination. ARCHITECTURE: Barriers—general. TRANSPORTATION: Barriers—general.

The highest priority of spinal-cord-injured persons is mobility. Five groups of non-ambulatory, semi-ambulatory, or incoordination disabled people are discussed as to their number, degree of functional disability, needs, and problems met in ambulation, positioning and seating, transfer, licensed/non-licensed vehicle use, public transportation, and domestic and public architectural barriers. Advanced wheelchair and go-cart design is covered. Recommendations are made for the development of sophisticated standing and ambulatory devices and weight distribution-positioning-support-transfer systems. For the group with special problems (cerebral palsy, spina bifida, muscular dystrophy and multiple sclerosis), recommendations are made for education and information centers, transportation systems, shelters, and funtional aids.

1080 **1974**
PHYSICAL MANAGEMENT FOR THE QUADRIPLEGIC PATIENT
Jack R. Ford and B. Duckworth
F.A. Davis Company
Philadelphia, Pa.
392 pp., illus.

DISABILITIES: Non-ambulatory. ARCHITECTURE: Housing—residential, Sanitary facilities. TRANSPORTATION: Auto.

This manual outlines physical methods of self-care for traumatic quadriplegic patients. It includes illustrations of wheelchair mobility and propelling, toilet transfers, car transfers, and housing modifications.

1081 **1959**

THE PHYSICALLY HANDICAPPED HOUSEWIFE

Central Committee for the Welfare of Cripples in Sweden (SVCK)
International Society for Rehabilitation of the Disabled
122 East 23rd Street, New York, N.Y. 10010
$1.00

DISABILITIES: Non-ambulatory. ARCHITECTURE: Housing—residential.

1082 **1954**

A STUDY OF THE DAILY ACTIVITIES OF TEN HOMEMAKERS CONFINED TO WHEELCHAIRS WITH THE FACTORS INVOLVED IN THEIR ABILITIES TO ADJUST TO THEIR PHYSICAL HANDICAPS

Gertrude Neef
Unpublished Master's Thesis
Cornell University
Ithaca, New York

DISABILITIES: Non-ambulatory. GENERAL: Human factors. ARCHITECTURE: Housing—residential. AIDS: Wheelchair.

1083 **n.d.**

TRAINING THE YOUNG HEMIPLEGIC HOMEMAKER: A PICTURE STUDY IN REHABILITATION

Homemaking and Homeplanning Service
Occupational Therapy Department
New York University Medical Center
Institute of Rehabilitation Medicine
400 E. 34th Street, New York, N.Y. 10016
11 pp., 41 illus.

DISABILITIES: Semi-ambulatory. ARCHITECTURE: Kitchen.

This booklet describes steps in rehabilitating a housewife who has lost the use of one side of her body through stroke. Training begins in a kitchen adapted for a wheelchair and proceeds to teach various techniques for one-handed cooking and homemaking.

1084 **July-August, 1972**

"Unbinding the Homebound Through Mobility"

Joseph T. Weingold
Rehabilitation Record, Vol. 13
pp. 11-13

DISABILITIES: Non-ambulatory. TRANSPORTATION: General.

A general discussion of mobility for those people using wheelchairs.

1085 **1976**

URBAN WHEELCHAIR USE, A HUMAN FACTORS ANALYSIS

Peter Wachter, et al.
Access Chicago
Rehabilitation Institute of Chicago
345 E. Superior Street, Chicago, Illinois 60611
21 pp., 18 illus., bibl. (15)

DISABILITIES: Non-ambulatory. GENERAL: Human factors. TRANSPORTATION: Barriers—general. ARCHITECTURE: Barriers—general.

This booklet pinpoints the human and mental factors that restrict access to transportation and public spaces for the wheelchair user.

1086 **1970**

WE LIVE WITH THE WHEELCHAIR

Betsy Jordan Edgar
McClain Printing Company
Parsons, West Virginia 26287
123 pp.

DISABILITIES: Non-ambulatory. ATTITUDES: Handicapped.

A personal narrative about the author's husband's life in a wheelchair. Last chapter speaks of the need for a barrier-free environment.

B — SIGHT IMPAIRMENT

Including Discussions of the Mobility of Persons with Sight Impairment.
See also **AIDS: Sight Impairment.**

1087 **June, 1966**
COMPUTER SIMULATION OF THE BLIND TRAVELER
L.S. Daniels
Unpublished Master's Thesis
Department of Mechanical Engineering
MIT, Cambridge

DISABILITIES: Sight.

1088 **1964**
"Demonstration of the Benefits of Orientation and Mobility Training By Competent Instructors of Blind Students in Junior and Senior High Schools"
Patricia Bledsoe, et al.
Children's Bureau Bulletin No. 17
Children's Bureau
Washington, D.C.

DISABILITIES: Sight, Children. ARCHITECTURE: Schools.

1089 **June, 1962**
DEVELOPMENT OF AN INERTIAL GUIDANCE DEVICE FOR BLIND TRAVELERS
R.T. Brady
Unpublished Master's Thesis
Department of Mechanical Engineering
MIT, Cambridge

DISABILITIES: Sight.

1090 **1972**
ENVIRONMENTAL PERCEPTIONS OF THE BLIND AND THEIR HAPTIC REPRESENTATION
Ann Kidwell and Peter Greer
Unpublished Master's Thesis in Architecture
MIT, Cambridge

DISABILITIES: Sight.

1091 **n.d.**
FACTS ABOUT AGING AND BLINDNESS
American Foundation for the Blind
15 West 16th Street, New York, N.Y. 10011
8 pp.

DISABILITIES: Sight, Aging.

This pamphlet gives information on resources and services for older blind persons.

1092 **April 21, 1972**
"In Rochester, N.Y. Special Instructors Teach Blind to Ride"
Passenger Transport, Vol. 30, No. 16.
p. 3

DISABILITIES: Sight. TRANSPORTATION: Bus.

Blind pupils in Rochester, N.Y. are trained to use the bus for transportation.

1093 **1963**
"Mobility and the Blind: A Survey"
J.A. Leonard
Medical Electronics and Biological Engineering, Vol. I

DISABILITIES: Sight.

1094 **October, 1961**
"Mobility Orientation and Travel, A One-Day Workshop"
Beatrix Baird
International Journal for the Education of the Blind

DISABILITIES: Sight. TRANSPORTATION: General.

1095 **1963**
MOBILITY RESEARCH BIBLIOGRAPHY
John K. Dupress
American Foundation for the Blind
15 W. 16th Street, New York, N.Y. 10011
(out of print)

DISABILITIES: Sight. TRANSPORTATION: Pedestrians. AIDS: Sight impairment. BIBLIOGRAPHY.

1096 **January-February, 1970**
"Notes on Travel Adjustments for the Blind"
Kermit Rhea
American Corrective Therapy Journal, Vol. 24, No. 1
pp. 25-29, 4 refs.

DISABILITIES: Sight. TRANSPORTATION: Safety. ATTITUDES: Handicapped. AIDS: Sight impairment.

This is a general discussion of skills, aids, and concepts for mobility for blind persons.

1097 **1973**

A RATIONALE FOR MODIFYING MOBILITY TECHNIQUES USED BY THE BLIND

Lawrence B. Hapeman, PhD, St. Louis University
Dissertation Abstracts International, Vol. 34/09-A
Dissertation Publishing, Xerox University Microfilm
Box 1764, Ann Arbor, Michigan 48106
Order No. 74-4519 (microfilm or xerox)
127 pp.

DISABILITIES: Sight. TRANSPORTATION: Safety.

This study develops a rationale for the modification of mobility techniques taught to blind persons, based on his/her safety, independence, effectiveness, efficiency, and appearance.

1098 **March, 1972**

"Studies In Blind Mobility"

J.A. Leonard
Applied Ergonomics, Vol. 3, No. 1
pp. 37-46, 5 illus., 9 refs.

DISABILITIES: Sight. AIDS: Sight impairment.

Mobility of blind people using canes, braille maps and an ultrasonic device was studied by the Nottingham University's Blind Mobility Research Unit in Great Britain.

1099 **March, 1970**

"Three Types of 'Maps' for Blind Travel"

J.A. Leonard and R.C. Newman
Ergonomics, Vol. 13, No. 2
pp. 165-179, 4 illus., 8 refs.

DISABILITIES: Sight. AIDS: Sight impairment.

The difficulties of blind travelers in acquiring a new route are explored, along with providing relevant non-visual information in non-visual modes.

1100 **September, 1966**

"Towards a Unified Approach to the Mobility of Blind People"

J.A. Leonard
Southern England Regional Association for the Blind Review

DISABILITIES: Sight.

1101 **May-June, 1969**

"Travel Adjustment of a Blind Neuropsychiatric Patient"

Kermit Rhea and Gus Dyer
American Corrective Therapy Journal, Vol. 23, No. 3
pp. 74-7, 4 illus.

DISABILITIES: Sight. AIDS: Sight impairment. ATTITUDES: Handicapped.

This article describes travel training for an elderly blind psychiatric patient using both cane and sighted guide methods.

1102 **May, 1966**

WILSON LIBRARY BULLETIN, VOLUME 40, NO. 9

H.W. Wilson Company
950 University Avenue, Bronx, New York, 10452
PCEH

DISABILITIES: Sight. ARCHITECTURE: Public buildings, Schools.

This issue features articles about blind persons and library services for blind and physically handicapped individuals.

C — HEARING IMPAIRMENT

Including Statistics on Persons with Hearing Impairments.

1103 **December, 1975**
BIBLIOGRAPHY: DEAFNESS
Gary Austin
Department of Communication Disorders
Northern Illinois University
DeKalb, Ill. 60115
76 pp.

DISABILITIES: Hearing. BIBLIOGRAPHY.

An up to date source for workers with deaf persons, or anyone interested in aspects of deafness and related problems. Few, if any, references to environmental barriers.

1104 **n.d.**
THE DEAF MENTALLY RETARDED
Barbara C. Sonies, et al.
American Speech and Hearing Association
9030 Old Georgetown Road, Washington, D.C. 20014
16 pp., 17 illus.

DISABILITIES: Hearing, Developmental.

This booklet serves to introduce basic information about retarded deaf persons, their needs and education.

1105 **1974**
DEAF POPULATION OF THE UNITED STATES
Jerome Schein and Marcus Delk, Jr.
National Association of the Deaf
84 Thayer Avenue, Silver Spring, Md.
336 pp., tables, apps., index

DISABILITIES: HEARING. GENERAL: Statistics. ARCHITECTURE: Housing.

A census of persons in the United States who became deaf prior to age 19, this volume has statistics on health, education, occupation, economic status, and general characteristics; by region and by state. A brief section on housing describes the type of housing deaf people use, but does not discuss architectural or environmental barriers of any sort.

1106
IMPROVED VOCATIONAL, TECHNICAL, AND ACADEMIC OPPORTUNITIES FOR DEAF PEOPLE: FINAL REPORT ON RESEARCH AND DEMONSTRATION, JUNE 1, 1969 TO MAY 31, 1974
Robert R. Lauritsen
St. Paul Area Technical Vocational Institute
235 Marshall Avenue, St. Paul, Minn. 55102
85 pp., 3 apps., bibl. (40)

DISABILITIES: Hearing.

Describes a highly successful comprehensive program of technical-vocational education and supportive service for secondary students.

1107 **1974**
A MODEL FOR THE IDENTIFICATION, TREATMENT, AND REFERRAL OF INNER CITY HEARING IMPAIRED
John Kostorz, et al.
Hearing and Speech Center, Kansas City General Hospital
Kansas City, Missouri
59 pp., 23 tables

DISABILITIES: Hearing.

This monograph describes a project which found the incidence of binaural hearing loss of 30 decibels or more among the adult inner city population to be 7.0% compared to 2.7% for the general U.S. adult population.

1108 **1975**
PERSONS WITH IMPAIRED HEARING, UNITED STATES 1971
Augustine Gentile
National Center for Health Statistics
Rockville, Maryland
DHEW Publication No. (HRA) 76-1528
Series 10, No. 101, 43 pp., 3 apps.

DISABILITIES: Hearing. GENERAL: Statistics.

Estimates are presented of the number of hearing-impaired persons by degree of hearing loss and age of onset, distributed by age, sex, residence, geographic region, family size, limitation of activity, telephone in household, family income, years of completed education, living arrangements, and usual activity. The data was collected in household interviews in 1971. Technical notes on sampling methodology are appended.

1109 **August, 1961**
"They Can't Hear, But They Get the Message"
Sherman G. Finesilver
Traffic Safety
pp. 10-12, 52-53

DISABILITIES: Hearing. TRANSPORTATION: Safety.

The Denver Driver Improvement School course for deaf persons is described. Factors which cause deaf drivers in Colorado to have better driving records than hearing drivers are noted.

D — AGING & RELATED DISABILITIES

Including Discussion of the Physical, Social, and Cultural Aspects of Aging and Related Environmental Barriers.
See also **ATTITUDES OF THE ELDERLY.**

1110 **1972**
A BARRIER-FREE ENVIRONMENT FOR THE ELDERLY AND THE HANDICAPPED: HEARINGS
United States Congress. Senate
GPO
70 pp., illus., apps.

DISABILITIES: Aging, General. ARCHITECTURE: Barriers—general. TRANSPORTATION: Barriers—general. STANDARDS: National. ATTITUDES: Elderly. CONGRESSIONAL: Hearings.

These Senate Hearings of the Special Committee on Aging focus on simulation of age-related sensory decrements, need for building evaluation, new barrier-free communities, future planning, and inadequate HUD research efforts. Airport barriers, barriers to social activities, transportation barriers, adapting rolling stick for wheelchairs, 1971 White House Conference on Aging, ANSI Standards, nursing homes, Architectural Barrier Act of 1968, postal facilities, Metro subway elevators, and the President's Committee on Employment of the Handicapped all come under discussion.

1111 **August, 1976**
THE CHICAGO PLAN FOR THE ELDERLY AND THE HANDICAPPED
The Chicago Planning Council on Aging
Mayor's Office for Senior Citizens
330 S. Wells Street, Chicago, Illinois 60606
86 pp.

DISABILITIES: Aging, General. ARCHITECTURE: Housing. LEGAL: Civil rights. TRANSPORTATION: Mass.

Identifies issues of major importance to the elderly and handicapped population of Chicago. Recommends action to deal with them in areas of education, employment, health, housing, income maintenance, legal help, nutrition, rehabilitation, social services and transportation.

1112 **1967**
CULTURE AND AGING: AN ANTHROPOLOGICAL STUDY OF OLDER AMERICANS
Margaret Clarq
Charles C. Thomas, Publisher
Springfield, Ill.
478 pp., apps., bibl.

DISABILITIES: Aging, Developmental. ATTITUDES: Elderly.

A social and cultural perspective to problems of elderly persons in contemporary America is provided. Age is seen as a cultural as well as a biological event, shaped by imperatives of American culture. A sample of 435 elderly persons, some "normal" and others with recent psychiatric illness, are compared in terms of identity problems, needs and satisfactions, value-orientations, family relationships, social activity levels, sexual problems, religious beliefs, and views of old age, including retirement. Special attention is given to the adaptive tasks of aging in American culture, the various barriers to accomplishing those tasks, and the relationships of aging adaptation to American values.

1113 **1973**
DEVELOPMENTS IN AGING: 1972 AND JANUARY-MARCH, 1973
U.S. Senate
GPO: Report No. 93-147
$2.10

DISABILITIES: Aging. ARCHITECTURE: Housing, Medical facilities. TRANSPORTATION: General. LEGAL: Civil rights. LEGISLATION: Federal. INFORMATION RESOURCE.

This is a factual comprehensive report on the status of aging. It is usually published about once a year and provides up-to-date information on a variety of topics. This issue includes: 1. 1974 budget proposals and aging. 2. Retirement income and social security. 3. Health care. 4. Nursing homes, Legislation, Intermediate care facilities. 5. Housing programs and the elderly, fire, security, rent supplements. 6. Older Americans Act. 7. Social services. 8. Employment and age discrimination. 9. Nutrition, transportation, consumerism. 10. Summary of legislation.

1114 **May, 1958**
"Ecological Patterns of the Aged in American Cities"
Donald O. Cowgill
Midwest Sociologist, Vol. 20, No. 2
pp. 78-83

DISABILITIES: Aging.

1115 1972

EXCHANGE BIBLIOGRAPHY #254—THE ENVIRONMENTAL CHALLENGE AND THE AGING INDIVIDUAL

Lorrain Hiatt Snyder
43 pp., $4.00

DISABILITIES: Aging. ARCHITECTURE: Barriers—general. BIBLIOGRAPHY.

1116 1972

EXCHANGE BIBLIOGRAPHY #255—THE ERGONOMICS OF ENVIRONMENTAL DESIGN AND ACTIVITY MANAGEMENT FOR THE AGING

Rose E. Steidl
76 pp., $7.50

DISABILITIES: Aging. GENERAL: Human factors. ARCHITECTURE: Barriers—general. BIBLIOGRAPHY.

1117 1972

EXCHANGE BIBLIOGRAPHY #319—A SELECTED, ANNOTATED BIBLIOGRAPHY ON AGING AND THE AGED

Donald H. Lee
46 pp., $4.50

DISABILITIES: Aging. BIBLIOGRAPHY.

1118 1974

EXCHANGE BIBLIOGRAPHY #714—STUDIES ON AGING AND AGED IN AMERICA: A SELECTED RESEARCH BIBLIOGRAPHY

Prakash Sharma
17 pp., $3.00

DISABILITIES: Aging. BIBLIOGRAPHY.

1119 1976

FACTS ABOUT OLDER AMERICANS 1976

DHEW Publication No. (OHD) 77-20006
10 pp., 35 cents

DISABILITIES: Aging. GENERAL: Statistics.

This pamphlet gives statistical data on elderly Americans with regard to population, health care, income, and employment.

1120 May, 1970

FACTS ON AGING

DHEW
Administration on Aging
11 pp.

DISABILITIES: Aging.

1121 1974

LET'S END ISOLATION

DHEW Publication No. (OHD) 75-20129
45 pp.

DISABILITIES: Aging. INFORMATION RESOURCE.

This booklet on services for elderly persons gives information on transportation, senior centers, nutrition, and outreach services.

1122 November, 1972

MANAGEMENT OF PROGRAMS FOR THE ELDERLY: A STATE-OF-THE-ART RECOMMENDED RESEARCH, SYNOPSIS AND SELECTED BIBLIOGRAPHIES

Forecasting International, Ltd.
HUD

DISABILITIES: Aging. BIBLIOGRAPHY.

1123 1971

MORE WORDS ON AGING: Supplement

DHEW
GPO: 1762-0040
113 pp., 55 cents

DISABILITIES: Aging. ATTITUDES: Elderly. BIBLIOGRAPHY.

This booklet contains over 700 annotated bibliographies dealing with aged persons, including social adjustment and environmental services.

1124 December, 1969

OBJECTIVES, PRIORITIES, AND ACTIVITIES OF THE ADMINISTRATION ON AGING'S RESEARCH AND DEVELOPMENT GRANTS PROGRAM, OPERATED UNDER TITLE IV OF THE OLDER AMERICANS ACT OF 1965

U.S. Administration on Aging, DHEW
Washington, D.C.
60 pp.

DISABILITIES: Aging.

1125 April, 1971

PLANNING AND THE URBAN ELDERLY: TODAY AND TOMORROW

University of Southern California
Los Angeles, California
55 pp.

DISABILITIES: Aging. TRANSPORTATION: General. ARCHITECTURE: General. RECREATION: General. SYMPOSIUM.

This volume includes papers on transportation, housing, recreation, and health problems of elderly persons.

1126 **1966**

SOCIAL ASPECTS OF AGING

Ida Harper Simpson and John C. McKinney, eds.
Duke University Press
Durham, N.C. 27706
341 pp.

DISABILITIES: Aging. ATTITUDES: Elderly, Public.

1127 **n.d.**

SOCIAL POLICY AND HOW IT WORKS

Ake Fors
The Swedish Institute
Hamngatan 27
P.O. Box 7072, S-103 82, Stockholm 7, Sweden
35 pp., 7 illus., bibl. (16)

DISABILITIES: Aging. General.

General Swedish social policy including measures for the aged and handicapped populations is discussed.

1128 **1972**

TEN GOALS FOR THE SEVENTIES FOR THE SENIOR CITIZENS OF ONTARIO

Ontario Welfare Council, Section on Aging
Toronto, Canada

DISABILITIES: Aging. ARCHITECTURE: General. TRANSPORTATION: General.

This paper is a statement of the quintessential housing and transportation needs of aged citizens. The document enumerates goals related to standards of construction and transportation to make the physical environment accessible and usable not only to aged persons but also to disabled persons of any age. Improvements in the quality of life in institutions are discussed.

1129 **1971**

TOWARD A NATIONAL POLICY ON AGING; PROCEEDINGS OF THE 1971 WHITE HOUSE CONFERENCE ON AGING. FINAL REPORT: VOLUME I

DHEW
186 pp., 18 illus, 11 apps.

DISABILITIES: Aging. TRANSPORTATION: General. SYMPOSIUM.

This volume presents a general overview of the White House Conference on Aging—its background, concepts, organizations and programming.

1130 **n.d.**

UTILIZATION OF AMBULATORY SERVICES AMONG AN URBAN AGED POPULATION

Thomas J. Fairchild, et al.
Institute of Gerontology, Publications
520 E. Liberty, Ann Arbor, Mich. 48109
19 pp., bibl. (37), $.50

DISABILITIES: Aging.

The purpose of this paper is to systematically examine the relative importance of demographic, health, and socioeconomic variables in predicting use of ambulatory health services by an urban elderly population.

1131 **April, 1970**

WORKING WITH OLDER PEOPLE, VOLUME III: THE AGING PERSON: NEEDS AND SERVICES

DHEW
90 pp.

DISABILITIES: Aging.

E — DEVELOPMENTAL & MENTAL DISABILITIES

Including Mental Retardation, Epilepsy, Cerebral Palsy, Autism, and Mental & Emotional Illness.

1132 **1970**
"The Aged Mentally Retarded: Institution or Community Care?"
G. O'Connor
American Journal of Mental Deficiency, Vol. 75
pp. 354-360

DISABILITIES: Developmental, Aging. ARCHITECTURE: Housing—residential.

Seventy-four percent of the institutionalized aged in nineteen institutions were found eligible for community placement, using the criteria of higher intelligence, passivity, few physical handicaps or behavior problems, and the ability to do work tasks.

1133 **December 20, 1971**
DECLARATION ON THE RIGHTS OF MENTALLY RETARDED PERSONS
United Nations
General Assembly

DISABILITIES: Developmental. LEGAL: Civil rights.

1134 **n.d.**
DEVELOPMENTALLY DISABILITIES PROGRAM—THE 1975 AMENDMENTS
DHEW
16 pp., 5 illus.

DISABILITIES: Developmental. LEGISLATION: Federal.

This booklet gives general information on the Developmentally Disabled Assistance and Bill of Rights Act (PL 94-103) (October, 1975), which broadens the definition of these disabilities, strengthens services, and safeguards individual rights.

1135 **1974**
THE DEVELOPMENTALLY DISABLED AND THEIR LEGAL RIGHTS
John F. Kennedy Institute for the Habilitation of the Mentally and Physically Handicapped Child
The Kennedy Institute
707 N. Broadway, Baltimore, Md. 21205

DISABILITIES: Developmental. LEGAL: Civil rights.

1136 **1974**
"Environment and Mental Health"
Aristide H. Esser
Science, Medicine, and Man. Vol. 1
Pergamon Press
pp. 181-193

DISABILITIES: Developmental.

An overview of the literature and implications of ecopsychiatric findings for mental health discussed.

1137 **1972**
FEDERAL PROGRAMS FOR THE RETARDED—A REVIEW AND EVALUATION
President's Committee on Mental Retardation
GPO
271 pp., $2.00

DISABILITIES: Developmental, General.

This book discusses, by Federal agency, the programs that serve, in whole or in part, mentally retarded persons. Includes some discussion of programs for other handicaps, and architectural and transportation barriers.

1138 **1971**
INTERNATIONAL DIRECTORY OF MENTAL RETARDATION RESOURCES
Rosemary Dybwad
DHEW Publication (OS) 73-77
316 pp., 2 apps.

DISABILITIES: Developmental. INFORMATION RESOURCE.

Information from over 60 countries is compiled in this directory of agencies which identify, treat, rehabilitate, educate, and train mentally retarded persons.

1139 **June, 1973**
MANDATE FOR ACTION
Maryland State Department of Health and Mental Hygiene
Maryland Task Force on the Non-Retarded Developmentally Disabled
72 pp., apps.

DISABILITIES: Developmental.

The investigative efforts of the task force on non-retarded developmentally disabled people, and specific recommendations to fill the identified unmet needs of the target group are reported. Recommendations include defining the target group by comprehensive diagnostic services, services and facilities (outpatient and residential treatment for children, long term residences for adults, special education programs, vocational training and sheltered workshops, employment opportunities, recreation, transportation services, lifetime health services, advocacy services, legislative needs), cost, and proposed funding/management. Supplemental recommendations relate to education, rehabilitation, and emotionally disturbed patients.

1140 **July-September, 1974**

MENTAL RETARDATION AND DEVELOPMENTAL DISABILITIES ABSTRACTS
DHEW Publication No. (OHD) 76-21005
283 pp., apps.

DISABILITIES: Developmental. ARCHITECTURE: Housing—residential. RECREATION: General.

This issue contains abstracts No. 1770-2705, plus author and subject indexes. Categories include treatment and training aspects as well as programmatic aspects such as community, residential, and recreational.

1141 **1973**

MR 72: ISLANDS OF EXCELLENCE: SIXTH ANNUAL REPORT OF THE PRESIDENT'S COMMITTEE ON MENTAL RETARDATION.
GPO

DISABILITIES: Developmental.

1142 **1974**

MR 73/THE GOAL IS FREEDOM: SEVENTH ANNUAL REPORT OF THE PRESIDENT'S COMMITTEE ON MENTAL RETARDATION
DHEW Publication No. (OHD) 74-21001

DISABILITIES: Developmental.

1143 **June, 1975**

MR 74/A FRIEND IN WASHINGTON: REPORT OF THE PRESIDENT'S COMMITTEE ON MENTAL RETARDATION
DHEW Publication No. OHD 75-21010
44 pp., many illus.

DISABILITIES: Developmental.

This booklet reports the 1974 activities of the President's Committee on Mental Retardation.

1144 **September 18, 1972**

"New Help for the Retarded: Interview with Fred J. Krause, Acting Executive Director of the President's Committee on Mental Retardation"
U.S. News and World Report
pp. 58-62

DISABILITIES: Developmental. ATTITUDES: Public. ARCHITECTURE: Housing.

This interview discusses causes of retardation, family problems, training programs, jobs, and group homes.

1145 **November, 1972**

PLANNING ENVIRONMENTS RESPONSIVE TO NEW PROGRAM CONCEPTS
Michael J. Bednar
State Planning and Advisory Councils on Services and Facilities for the Developmentally Disabled
Washington, D.C.
31 pp.

DISABILITIES: Developmental.

Discusses how persons with developmental disabilities interact with their environment and how to plan environments for them.

1146 **1972**

REPORT TO THE PRESIDENT: FEDERAL PROGRAMS FOR THE RETARDED, A REVIEW AND EVALUATION
GPO

DISABILITIES: Developmental.

1147 **1973**

THE RIGHT TO CHOOSE: ACHIEVING RESIDENTIAL ALTERNATIVES IN THE COMMUNITY
National Association for Retarded Citizens
2709 Avenue E East, Arlington, Texas 76011

DISABILITIES: Developmental. ARCHITECTURE: Housing—residential.

1148 **August, 1971**

SURVEY AND ANALYSIS OF THE HABILITATION AND REHABILITATION STATUS OF THE MENTALLY RETARDED WITH ASSOCIATED HANDICAPPED CONDITIONS AND PROBLEMS
James W. Conroy and Kathryn E. Derr
Decision Control Inc.
4809 Auburn Avenue, Bethesda, Maryland

DISABILITIES: Developmental, General.

1149 **1972**

TENTATIVE GUIDELINES FOR SERVICES AND PROGRAMS FOR DEVELOPMENTALLY DISABLED PERSONS
DHEW, RSA

DISABILITIES: Developmental.

1150 **Spring, 1969**

"Travel Training"
Arnold Cortazzo and Robert Pansone
Teaching Exceptional Children, Vol. 1, No. 3
pp. 67-82.

DISABILITIES: Developmental. TRANSPORTATION: General.

1151 **March-April, 1973**

"Unique Experiment in Independent Travel; Use of Public Transit Provides Freedom for the Mentally Handicapped"
Al Kubat
Journal of Rehabilitation, Vol. 39, No. 2
pp. 36-39, 42, 6 refs.

DISABILITIES: Developmental. TRANSPORTATION: Bus.

A successful experiment to train people with mental retardation to use public buses is described.

1152 **1976**

WHAT ARE DEVELOPMENTAL DISABILITIES?
DHEW, Publication No. (OHD) 76-29002
12 pp.

DISABILITIES: Developmental.

This little brochure describes the incidence, causes, effects, and management of mental retardation, epilepsy, cerebral palsy, and autism.

VII. ATTITUDES

Including Attitudes of Professionals, Handicapped Persons, Elderly Persons, and the General Public.

A — ATTITUDES OF PROFESSIONALS

Including Architects, Planners, and Professionals Working with Disabled, Handicapped, or Elderly People.

1153 **1969**
AIA BARRIER-FREE ARCHITECTURE WORKSHOP PROGRAM: FINAL REPORT
AIA
15 pp.

ATTITUDES: Professionals. ARCHITECTURE: Housing—residential.

Recommendations from AIA workshop sessions include expansion of educational aids such as films, graphs, and guidelines for single-family housing for handicapped persons.

1154 **January, 1975**
DAY ON WHEELS
U.S. General Services Administration
Public Buildings Service
120 pp., 22 illus., bibl. (13)

ATTITUDES: Professionals. DISABILITIES: Non-ambulatory, Semi-ambulatory, Sight. ARCHITECTURE: Barriers—general.

In 1971 GSA established as part of its architect trainee program the requirement that each trainee spend one full day in a wheelchair, going about his normal duties in his normal place of business. The training focuses on visual and auditory handicaps as well as non-ambulatory disabilities. This publication is a selection of reports by GSA Regional trainees who have participated in the exercise. The reports are unedited in order to reflect the differing points of view and experiences of the trainees. An increased sense of awareness of the human problems of government employees with handicaps was achieved. For persons with sight disabilities, uniformity was found to be important—for example, in stairs, location of dispensers in bathrooms, and textures (such as brick) of curb cuts. An architectural checklist is included, with items frequently overlooked in design, such as dining halls, libraries, and theaters.

1155 **July, 1975**
DAY ON WHEELS IN REGION 7
U.S. General Services Administration
Public Building Service
Washington, D.C.
84 pp., illus., bibl.

ATTITUDES: Professionals. AIDS: Wheelchair.

Twenty trainees from several divisions in GSA spent full-working days going about their normal assignments while confined to a wheelchair in order to develop awareness of the needs of handicapped persons and to gain an immediate working knowledge of relevant public laws, regulations, and standards.

1156 **1975**
DESIGN FOR THE DISABLED '73, '74, '75: A SUMMARY REPORT OF A THREE-YEAR PROJECT FOR THE SHORT TERM TRAINING OF STUDENT DESIGN PROFESSIONALS
Dennis L. Johnson
15 West Highland Avenue
Philadelphia, Pa. 19118
197 pp., bibl. (66)

ATTITUDES: Professionals.

This report summarizes three conferences to provide support and incentives for students in the various design disciplines to study the special needs of disabled persons as a regular part of their design education.

1157 **1974**
DESIGNING FOR HUMAN BEHAVIOR: ARCHITECTURE AND THE BEHAVIORAL SCIENCES
Jon Lang, et al.
Dowden, Hutchinson, and Ross Publishers
Stroudsburg, Pa.
353 pp., many illus., 210 refs.

ATTITUDES: Professionals. ARCHITECTURE: General.

Recent ideas on social and psychological factors in architecture, and the contribution of behavioral sciences to architectural theory and design are explored.

1158 **1973**
EFFECTS OF A FILM, A DISCUSSION GROUP, AND A ROLE-PLAYING EXPERIENCE ON ARCHITECTURE STUDENT'S ATTITUDES, BEHAVIORAL INTENTIONS AND ACTUAL BEHAVIOR TOWARD BARRIER-FREE DESIGN
Frederick A. Fay, PhD, University of Illinois
Dissertation Abstracts International, Vol. 34/10-A, p. 6445
Dissertation Publishing, Xerox University Microfilm
Box 1764, Ann Arbor, Michigan 48106
Order No. 74-5564 (microfilm or xerox)
127 pp.

ATTITUDES: Professionals.

Film shown to junior architecture students on barriers plus a discussion period did not, one month later, significantly correlate on tests for more accessible design.

1159 **n.d.**

ENVIRONMENTAL BARRIERS TO HABILITATION OF MENTALLY HANDICAPPED INDIVIDUALS

Wolf Wolfensberger, Bernard Graney, Robert Flynn and Terri Johnson
Unpublished paper
23 pp., bibl. (16)

ATTITUDES: Professionals. ARCHITECTURE: Housing-institutional. DISABILITIES: Developmental.

This paper examines the symbolic, and largely unconscious meanings of external and internal environmental features of human service facilities—particularly for mentally handicapped persons. It shows how common architectural features reflect a subtle ideology of devaluation and stigma of clients served. Recommendations are made for changing ideologies to developmental, normalizing and status-enhancing, and how environmental features can be used to reflect these new values.

1160 **Spring, 1976**

"Mainstreaming: Origins and Implications"
Minnesota Education, Vol. 2, No. 2
University of Minnesota
College of Education

ATTITUDES: Professionals, Public. ARCHITECTURE: Schools.

Discussion of the problems involved in the attendance of Public schools by exceptional children.

1161 **1969**

MINNESOTA ARCHITECTURAL BARRIERS COMMUNITY SURVEYS: FINAL REPORT

Robert Schwanke, Project Director
Minnesota Society for Crippled Children and Adults, Inc.
2004 Lyndale Avenue South, Minneapolis, Minnesota 55405
200 pp., 13 apps.

ATTITUDES: Professionals. ARCHITECTURE: Public buildings, Barriers—general.

This project had two phases—a survey evaluating public buildings for accessibility, and educational efforts aimed at professionals. The survey of 485 public buildings judged only seven to be accessible. Educational efforts included the development of the film "Sound the Trumpets," legislative efforts, obtaining cooperation from State agencies and community organizations, an annual awards program, publicity, and other efforts. The educational efforts emphasized the benefits of barrier removal to all citizens and clients. The project concluded that funds are better spent on educational efforts than on surveys.

1162 **August, 1976**

THE ROLES OF GOVERNMENT AND THE PRIVATE SECTOR IN THE PROVISION OF MOBILITY SYSTEMS FOR THE TRANSPORTATION HANDICAPPED, VOLUME 2 REPORT

UMTA
91 pp., apps.

ATTITUDES: Professionals, Handicapped, Public. TRANSPORTATION: General.

This report examines the conflicting perspectives and attitudes of nine participants involved in improving mobility for transportation handicapped persons. Issues which emerge include the need for coordination of services and funding sources for handicapped persons; the role of the courts; provision of services by public or private means; and problems with labor standards, insurance, safety, and administration of services.

1163 **1975**

SEVERE PHYSICAL DISABILITY

Justus F. Lehmann
School of Medicine, Department of Rehabilitation
University of Washington
Seattle, Washington 98195
368 pp.

ATTITUDES: Professionals, Handicapped. ARCHITECTURE: Rehabilitation centers.

Training manual for counselors in the area of medical disability, to show how these disabilities relate to severely handicapping conditions, and to outline rehabilitation services to increase functional abilities.

1164 **n.d.**

VOCATIONALLY ORIENTED SCHOOL PLANNING FOR THE HANDICAPPED K-12

Windham Southeast Supervisory Union
Brattleboro, Vermont 05701
274 pp., bibl.

ATTITUDES: Professionals. DISABILITIES: Children. ARCHITECTURE: Schools—elementary, secondary, special.

This is a useful teacher's curriculum guide on the education of severely handicapped children K-12, especially those with mental retardation. Planning criteria for a barrier-free school and community involvement are sketched. An annotated bibliography of literature and AV aids is included.

1165 **April, 1973**

"Wheelchair Patient for a Day"
Christine M. May
American Journal of Nursing
pp. 650-651

ATTITUDES: Professionals. ARCHITECTURE: Barriers—general. AIDS: Wheelchair.

A student nurse spends a day in a wheelchair to experience the architectural barriers encountered by patients in wheelchairs.

B — ATTITUDES OF HANDICAPPED PERSONS

Including Attitudes towards Themselves, the Environment, and Society.

1166 **1968**
ANALYSIS OF OPPORTUNITIES FOR PARAPLEGICS IN CERTAIN ORNAMENTAL HORTICULTURE OCCUPATIONS
Irvin Ester Ashley
University of Illinois, Department of Education
3 pp.

ATTITUDES: Handicapped. ARCHITECTURE: Work settings.

This paper concludes that the twenty paraplegics studied did possess the physical ability to perform ten selected activities in ornamental horticulture, and that they had a realistic self-evaluation of their abilities.

1167 **1964**
"Deviance Disavowal: Management of Strained Interaction by the Visually Handicapped"
F. Davis, H.S. Becker, eds.
THE OTHER SIDE: PERSPECTIVES ON DEVIANCE
Free Press
Glencoe
pp. 119-138

ATTITUDES: Handicapped, Public. DISABILITIES: Sight.

Certain facets of coping behavior of disabled people viewed by society as deviant are discussed.

1168 **April-June, 1969**
"Disabled People and the Use of Buildings—A Psychological Problem"
Selwyn Goldsmith
Rehabilitation. Vol. 69
pp. 67-72

ATTITUDES: Handicapped, Public. ARCHITECTURE: Barriers—general.

This short paper disposes of several myths about architectural barriers and disabled people.

1169 **April, 1976**
A NEW PERSPECTIVE ON THE PSYCHOLOGICAL EFFECTS OF ENVIRONMENTAL BARRIERS
Robert M. Harris and Christine Harris
PCEH
10 pp., bibl. (12)

ATTITUDES: Handicapped, Public. ARCHITECTURE: Barriers—general.

Self-esteem and the negative psychological effects of architectural barriers on disabled persons are discussed.

1170 **1960**
PHYSICAL DISABILITY: A PSYCHOLOGICAL APPROACH
B.A. Wright
Harper and Row Publishers, Inc.
10 E. 53rd Street, New York, N.Y. 10022
408 pp., bibl.

ATTITUDES: Handicapped, Public.

Problems of somatopsychology as seen in disablement are explored. The positive and negative effects of atypical physique are treated as they relate to status, coping, frustration, acceptance, self-concept, grievance and gratification, socialization, rehabilitation, and motivation.

1171 **1970**
THE PHYSICALLY HANDICAPPED AND THE COMMUNITY: SOME CHALLENGING BREAKTHROUGHS
Louis A. Michaux
Charles C. Thomas, Publisher
Springfield, Ill.
122 pp., 8 illus., bibl. (17)

ATTITUDES: Handicapped, Public. DISABILITIES: Incoordination.

A handicapped author describes ways in which disabled people can live meaningfully with their handicaps in terms of attitudes, the right to struggle, adaptive equipment, and the development of relationships. Roles the Church and the community can play in helping handicapped persons to a sense of breakthrough are also discussed.

1172 **January, 1976**
PHYSICALLY IMPAIRED ADULTS: A REPORT BASED ON THE CITY OF CARBONDALE' S QUESTIONNAIRE TO THE PHYSICALLY DISABLED ADULT COMMUNITY, SEPTEMBER 1975
Janel Taylor
The Department of Community Development
Carbondale, Illinois
116 pp., 19 illus., apps., bibl. (10)

ATTITUDES: Handicapped, Professionals. ARCHITECTURE: Barriers—general, Housing, Work settings. TRANSPORTATION: General.

This report summarizes findings from questionnaires from 119 disabled respondents, and it makes prioritized program recommendations for agency and city involvement in specific areas.

1173 **n.d.**

THE RELATIONSHIP OF ATTITUDES AND THEIR CONGRUENCE TO HOME AND WORK ADJUSTMENT OF THE DISABLED

Howard A. Rusk
New York University Medical Center

ATTITUDES: Handicapped.

1174 **July, 1975**

SOCIAL SERVICES FOR PERSONS WHO ARE BLIND, A GUIDE FOR STAFF IN DEPARTMENTS OF PUBLIC SOCIAL SERVICES

Sara A. Butts
DHEW
44 pp., bibl. (27)

ATTITUDES: Handicapped, Public, Professionals. DISABILITIES: Sight.

This booklet discusses the attitudes and reactions to sight loss of blind persons, and the social implications of loss of sight.

1175 **1965**

A STUDY TO DETERMINE HOW INDEPENDENT MOBILITY MAY AFFECT EMPLOYMENT AND EARNINGS OF BLIND WORKERS

Fred Lee Crawford, PhD, New York University
Dissertation Abstracts International, Vol. 27/04-A, p. 947
Dissertation Publishing, Xerox University Microfilm
Box 1764, Ann Arbor, Michigan 48106

ATTITUDES: Handicapped. DISABILITIES: Sight. TRANSPORTATION: Safety. AIDS: Sight impairment.

The hypothesis that independent mobility by blind individuals has a direct effect on income and type of occupation was investigated. Among travel factors studied were attitudes toward safety, and choice of mode such as long or short cane, dog or human guide, or residual vision.

1176 **March-April, 1971**

"Survey of Disabled Persons Reveals Housing Choices"

Dorothy Columbus and Max Fogel
Journal of Rehabilitation, Vol. 37, No. 2
pp. 26-28, 1 ref.

ATTITUDES: Handicapped. ARCHITECTURE: Housing.

The preferred housing choice of the majority of handicapped adults in this survey was regular housing designed for all, but which could accommodate a small number of disabled residents.

1177 **January, 1972**

"Work, Employment and the Disabled"

S.Z. Nagi, W.H. McBroom and J. Collette
American Journal of Economics and Sociology
Vol. 31, No. 1
pp. 21-34

ATTITUDES: Handicapped, Public.

Some of the literature in the field of the employment of disabled people is reviewed. Emphasis is on attitudes of employers and of the handicapped workers. Other factors considered: work requirements, technological factors, and organizational factors.

C — ATTIDUES OF ELDERLY PERSONS

Including Attitudes of Elderly Persons toward Housing and Transportation.

1178 **July, 1972**
"The Availability of Personal Transportation, Residential Location, and Life Satisfaction Among the Aged."
Stephen J. Cutler
Journal of Gerontology, Vol. 27, No. 3
pp. 383-389

ATTITUDES: Elderly. TRANSPORTATION: General.

This study of the mobility of aged persons in relation to their "life satisfaction" concludes that: a) the capacity for mobility is associated with higher life satisfaction and, b) mobility increases in importance with distance from social centers. Provision of public transportation for aged persons would favorably alter life satisfaction levels for those who have no personal transportation.

1179 **1962**
COMMUNITY ASPECTS OF HOUSING FOR THE AGED (RESEARCH REPORT NO. 5)
Marilyn Langford
Center for Housing and Environmental Study
Cornell University, Ithaca, New York 14850
49 pp., 3 apps., $1.50

ATTITUDES: Elderly. DISABILITIES: Aging. TRANSPORTATION: Barriers—general.

This monograph examines aspects of the relationship between personal contacts by aged persons and community facilities which have implications for planning. Limited material is presented on transportation problems and on selected requirements for the general environment.

1180 **1972**
"The Extent to Which Transportation Facilities Determine Behavioral and Attitudinal Differences Among Old People."
Thomas Byerts, et al.
Gerontologist, Vol. 12, No. 2
pp. 11-16

ATTITUDES: Elderly. TRANSPORTATION: General. DISABILITIES: Aging.

At a special international research conference on aging sponsored by the Gerontological Society, the question of transportation was considered from a number of areas: transportation subsidies; reduced fare; transportation to services; use of government vehicles; barrier-free travel environments; licensing; and design, location and environmental impact of transit routes.

1181 **1972**
THE MOBILITY OF THE ELDERLY IN A SOUTHERN METROPOLITAN AREA
Carrol Bourg
Fisk University
17th Avenue North, Nashville, Tenn. 37203
267 pp., illus., apps., bibl.

ATTITUDES: Elderly, Handicapped. DISABILITIES: Aging. TRANSPORTATION: General.

Transportation problems of the elderly population of Nashville are treated in this extensive study. Attention is directed to life styles, mobility patterns, and demographic statistics including health, social inequality, socioeconomic status, social setting, modes of travel, social relationships, service contacts, family composition and latent needs.

1182 **March, 1970**
"Planner's Notebook: Planning Environments for Older People"
M. Powell Lawton
Journal of the American Institute of Planners, Vol. 36
pp. 124-129

ATTITUDES: Elderly, Professionals. ARCHITECTURE: General.

This article discusses environmental concepts, perceptual and social behavior, self-concept, and the "space manager".

1183 **1974**
PLANNING HOUSING ENVIRONMENTS FOR THE ELDERLY
Louis E. Gelwicks and Robert J. Newcomer
National Council on Aging
1828 L Street, N.W., Washington, D.C. 20036
120 pp., 16 illus., 31 refs.

ATTITUDES: Elderly. ARCHITECTURE: Housing-institutional. DISABILITIES: Aging.

This book focuses on various aspects of aging (health, life space, behavior, competence and capability, needs and satisfactions) in order to derive planning guidelines for future housing for elderly persons.

1184 **December, 1973**

SENIOR CITIZENS SURVEY: CITY OF BEVERLY HILLS, CALIFORNIA

Tim Merwin

ATTITUDES: Elderly. TRANSPORTATION: Mass. GENERAL: Statistics.

This survey of senior citizens did not focus on transportation barriers, but it suggests that only three percent of elderly travelers have such handicap problems in transportation.

1185 **1970**

SPATIAL BEHAVIOR OF OLDER PEOPLE

Leon A. Pastalan and Daniel H. Carson
Institute of Gerontology
University of Michigan/Wayne State University
Ann Arbor, Michigan
229 pp., 221 refs.

ATTITUDES: Elderly. ARCHITECTURE: Housing. DISABILITIES: Aging.

This textbook discusses: territoriality, group ecology, congregate housing for elderly persons, personal space, natural landscape, adaptation to changed surroundings, and home range and use of space.

1186 **1974**

"Transportation Needs and Desires of the Elderly Residing in a Medium Sized City"

Clayton V. Weaver and Moreland Herrin
Transportation Research Board
Washington, D.C.
Transportation Research Record No. 516
pp. 28-34, 11 refs.

ATTITUDES: Elderly. DISABILITIES: Aging. TRANSPORTATION: Mass, Bus.

This paper reports a study of transportation needs of elderly persons in medium-sized cities and the reasons they use the modes they do. It was found that cost played a minor role in bus ridership, but physical problems significantly limit ridership. Recommendations are made for improving the mobility of elderly persons.

1187 **August, 1972**

"Variations of Urban Travel Characteristics with Age"

Norman Ashford and Frank Holloway
Transportation Engineering Journal, Vol. 98, No. TE3
pp. 715-732, 14 refs.

ATTITUDES: Elderly, Public. DISABILITIES: Aging. TRANSPORTATION: General.

Study outlines in quantitative terms the degree of importance age has on travel demand, as related to area wide and zonal travel.

D — ATTITUDES OF THE PUBLIC

Including Attitudes of Employers and of the General Public towards Persons with Disabilities or Handicaps.

1188 **1976**
"Affirmative Action Toward Hiring Qualified Handicapped Individuals"
Russell Baker
Southern California Law Review, Vol. 49
pp. 785-826

ATTITUDES: Public. LEGISLATION: Federal.

This note discusses the affirmative action mandate of the Rehabilitation Act of 1973, suggesting the development of area-wide planning in order to integrate handicapped individuals into the work forces of government contractors.

1189 **May, 1967**
ATTITUDES OF THE NON-DISABLED TOWARD THE PHYSICALLY DISABLED
Jerome Siller
New York University College of Engineering
401 W. 205th Street, New York, N.Y. 10034

ATTITUDES: Public.

1190 **1973**
ATTITUDES TOWARD A BARRIER FREE DESIGN
Frederick Fay
PhD Dissertation
Tufts University
New England Medical Center Hospital
185 Harrison Avenue, Box 337, Boston, Mass. 02111

ATTITUDES: Public. ARCHITECTURE: Barriers—general.

1191 **1972**
ATTITUDES TOWARD THE RETARDED: A SUMMARY OF STUDIES TO 1972
Dorothy Stroman
President's Committee on Mental Retardation

ATTITUDES: Public, Professionals.

Sixteen studies on attitudes toward retarded persons done from 1967 through 1972 are abstracted.

1192 **June, 1961**
ATTITUDINAL BARRIERS TO EMPLOYMENT
George England
University of Minnesota
Minneapolis, Minn. 55414

ATTITUDES: Public, Handicapped.

1193 **October, 1975**
DEVELOPMENT OF HUMAN RESOURCES: SUMMARY. PUBLIC AWARENESS PROGRAMS, EMPLOYER CORRELATES OF JOB OPPORTUNITY, AND WORKSHOP EFFECTIVENESS INDICES AS RELATED TO DEVELOPMENTALLY DISABLED POPULATIONS IN VIRGINIA.
Developmental Disabilities Planning and Advisory Council
State Department of Mental Health and Mental Retardation
Suite 400, 1108 East Main Street, Richmond, Va. 23219
9 pp.

ATTITUDES: Public. DISABILITIES: Developmental.

This sutdy found that Virginia employers have positive attitudes towards persons who have developmental disabilities. Housing, however is limited due to uncertainty about the earning potential of developmentally disabled persons.

1194 **September, 1974**
DEVELOPMENT OF HUMAN RESOURCES. VIRGINIANS' ATTITUDES TOWARDS AND KNOWLEDGE ABOUT PERSONS WITH A DEVELOPMENTAL DISABILITY [EPILEPSY, CEREBRAL PALSY, MENTAL RETARDATION OR MENTAL ILLNESS]
Developmental Disabilities Planning and Advisory Council
State Department of Mental Health and Mental Retardation
Suite 400, 1108 East Main Street, Richmond, Va. 23219
96 pp., 6 illus., 8 refs., 3 apps.

ATTITUDES: Public. DISABILITIES: Developmental.

This survey concluded that there is a considerable amount of negative attitude towards persons who are mentally retarded or mentally ill.

1195 **Winter, 1973-1974**
"Disability is No Handicap for Dupont"
Joe Wolfe
The National Alliance of Businessmen
The Alliance Review
3 pp.
Reprint: PCEH

ATTITUDES: Public.

A study of 1,452 disabled workers at Dupont reveals that a high majority achieve average or better ratings for job performance, safety, and attendance.

1196 **n.d.**

IF YOU'RE AN EMPLOYER IN THE RECREATION, PARKS, LEISURE OR CULTURAL SERVICES THEN THERE ARE SOME FACTS YOU SHOULD KNOW ABOUT HIRING THE HANDICAPPED

John A. Nesbitt
Committee on Recreation and Leisure, PCEH
6 pp., 11 illus.

ATTITUDES: Public. RECREATION: General.

This booklet gives facts to the employer about hiring handicapped persons, with several personal vignettes of disabled workers who hold jobs in recreation, landscape and restaurant fields.

1197 **1975**

MAINSTREAMING: IDEA AND ACTUALITY

Ewald B. Nyquist
The University of the State of New York
The State Education Department
Albany, N.Y.
17 pp.

ATTITUDES: Public. ARCHITECTURE: Schools.

Discusses the inclusion of handicapped children in regular school programs.

1198 **1966**

THE MEASUREMENT OF ATTITUDES TOWARD DISABLED PERSONS

Harold E. Yuker, J.R. Block, Janet H. Younng
Human Resources Center, Albertson, N.Y. 11507
170 pp., apps., tables, bibl.

ATTITUDES: Public, Handicapped.

This study uses the "Attitude Toward Disabled Persons Scale" to measure attitudes of non-disabled to disabled people and attitudes of disabled people to themselves. Females score better than males and more educated people better than those with less education. Increased equal-status contact with disabled persons correlates with positive attitudes. The ATDP touched off many other studies of attitudes, with a number of new conclusions.

1199 **n.d.**

PEOPLE

PCEH
16 pp., 16 illus.

ATTITUDES: Public.

This photo-essay shows handicapped persons in various activities, moods, and settings.

1200 **1972**

PERSONAL RELATIONSHIPS, THE HANDICAPPED AND THE COMMUNITY, SOME EUROPEAN THOUGHTS AND SOLUTIONS

Routledge and Keagan
International Cerebral Palsy Society
Boston, Mass.
150 pp.

ATTITUDES: Public, Handicapped.

1201 **n.d.**

PERSONALITY AND ATTITUDES CONCERNING PHYSICAL DISABILITY

Russell Eisenman
Temple University
Broad Street and Montgomery Avenue, Philadelphia, Pa. 19122

ATTITUDES: Public.

1202 **Spring, 1976**

PERSPECTIVES ON PUBLIC AWARENESS

Pascal Trohanis and Gary Richman, eds.
Developmental Disabilities Technical Assistance System
Division of the Frank Porter Graham Child Development Center
University of North Carolina at Chapel Hill
67 pp., 12 refs.

ATTITUDES: Public. DISABILITIES: Developmental.

The purpose of this booklet is to consider some aspects of what makes an effective public awareness campaign and how a Developmental Disabilities Council can develop and support it.

1203 **January/February, 1972**

"Promoting Community Awareness of Architectural Barriers"

Jean M. Kiernat
American Journal of Occupational Therapy, Vol. 26, No. 1
pp. 10-12

ATTITUDES: Public. ARCHITECTURE: Barriers—general.

This article describes a student survey of architectural barriers and attitudes in Madison, Wisconsin.

1204 **January, 1976**

"Reactions to the Handicapped"

Jack Horn
Performance, Vol. XXVI, No. 7
pp. 11-13

ATTITUDES. Public, Handicapped.

Psychological reactions of the public to persons with handicaps (and vice versa) are sketched.

1205 **Spring, 1975**

RECOMMENDATIONS AND GUIDELINES FOR A NATIONAL PUBLIC AWARENESS EFFORT FOR DEVELOPMENTAL DISABILITIES

Ruder and Finn, Inc. in cooperation with the DDTAS
National Public Awareness Task Force
University of North Carolina at Chapel Hill
90 pp., 5 apps., bibl. (7)

ATTITUDES: Public. DISABILITIES: Developmental.

This report discusses: the overall task; program assessments and approaches; program design and planning; recommendations; and implementation and cost of a national effort for public awareness. References and other supportive matter are given in five appendices.

1206 **March, 1961**

"Significance of Public Attitudes in the Rehabilitation of the Disabled"

G. Allan Roeher
Rehabilitation Literature, Vol. 22, No. 3
pp. 66-72, 26 refs.

ATTITUDES: Public, Handicapped, Professionals.

This article discusses the effects of negative attitudes on disability and rehabilitation programming. It mentions experimental studies relating to change in attitude, and practical implications for rehabilitation workers and agencies.

1207 **1974**

STIGMA: NOTES ON THE MANAGEMENT OF SPOILED IDENTITY

Erving Goffman
Jason Aronson, Inc.
New York
147 pp., 50 refs.

ATTITUDES: Public, Handicapped.

This book treats social deviance, norms, and the adjustments people must make when they have a characteristic that sets them apart from the norm, such as blindness, deafness, addiction, amputation, etc.

1208 **n.d.**

STUDENT PROJECTS DESIGNED TO AID HANDICAPPED PEOPLE

PCEH
27 pp.

ATTITUDES: Public.

This booklet suggests activities by student groups on various campuses to help eradicate attitudinal and architectural barriers during a "Handicapped Awareness Week".

1209 **n.d.**

WHAT DO YOU DO WHEN YOU SEE A BLIND PERSON?

American Foundation for the Blind
15 West 16th Street, New York, N.Y. 10011

ATTITUDES: Public. DISABILITIES: Sight.

This pamphlet tells how to act and what to say to a blind person.

1210 **April 30, 1971**

WHEELCHAIRMANSHIP PROJECT: FINAL REPORT

Anita P. Smith and others
American Rehabilitation Foundation
Sister Kenny Institute, Chicago Avenue at 27th Street, Minneapolis, Minn.
171 pp., 2 apps., bibl. (36)

ATTITUDES: Public, Professionals. TRANSPORTATION: Barriers—general, Terminals. ARCHITECTURE: Barriers—general.

The wheelchairmanship project demonstrates the feasibility of community programs to educate personnel in the transportation, hotel, restaurant, and entertainment industries in improved techniques for serving disabled people. A comprehensive audio-visual training plan was distributed nationally and integrated into the training programs of thousands of these public service employees in this highly successful program. An instructor's manual and a transportation terminal reference manual are also included.

VIII. AIDS & DEVICES FOR HANDICAPPED PERSONS

Including Kitchen & Homemaking Aids, Sight Impairment Aids, Wheelchairs & Accessories, and Special Vehicles & Controls.

A — AIDS — GENERAL

Including General Aids and Devices for Handicapped and Disabled Persons.

1211 **1969**

AIDS TO INDEPENDENT LIVING; SELF-HELP FOR THE HANDICAPPED

Edward Lowman and Judith L. Klinger
McGraw-Hill Book Company
330 W. 42nd Street, New York, N.Y. 10036
796 pp., many illus., bibl. (820), $41.00

AIDS: General. INFORMATION RESOURCE.

Encyclopedic illustrated compilation of living aids for handicapped persons. Also lists education, speech, and special service agencies to help handicapped individuals.

1212 **1973**

APPLICATIONS OF SPACE TELEOPERATOR TECHNOLOGY TO THE PROBLEMS OF THE HANDICAPPED

Thomas B. Malone, et al.
Office of Technology Utilization
National Aeronautics and Space Administration
Washington, D.C.

AIDS: General, Vehicles, Controls. GENERAL: Human factors.

This study was limited to areas where research on space teleoperator systems is directly applicable to problems of handicapped people, specifically those with limitations in their manipulative, locomotive, or sensory capabilities. The teleoperator system is remotely controlled by man, and extends beyond his physical presence. It incorporates remote sensors (visual and tactile), remote manipulators, remote control, and a mobility unit.

1213 **1968**

ASSISTIVE DEVICES FOR THE HANDICAPPED

Charlot Rosenberg
American Rehabilitation Foundation and The National Medical Audiovisual Center of the National Library of Medicine
186 pp., bibl., index

AIDS: General.

Section 1 describes uses of assistive devices, and Section 2 shows how the devices are built.

1214 **July, 1975**

"Barrier-Free Environment Aids for the Disabled"

Harold B. Olin
Directors Digest, Vol. 34
pp. 9-10

AIDS: General.

1215 **1971**

DESIGN FOR THE REAL WORLD: HUMAN ECOLOGY AND SOCIAL CHANGE

V. Papanek
Pantheon Books
New York, N.Y.
378 pp., many illus., bibl. (503)

AIDS: General. ARCHITECTURE: Furniture.

A general critique of industrial design, including a few assistive devices, such as tricycle vehicles for children with disabilities.

1216 **n.d.**

EQUIPMENT FOR THE DISABLED: AN INDEX OF EQUIPMENT, AIDS AND IDEAS FOR THE DISABLED

Margaret Agerholm
International Society for Rehabilitation of the Disabled
122 East 23rd Street, New York, N.Y. 10010
$20.00

AIDS: General. INFORMATION RESOURCE.

1217 **1973**

FUNCTIONAL AIDS FOR THE MULTIPLY HANDICAPPED

Isabel P. Robinault, Ed.
Medical Department
Harper and Row Publishers
223 pp., illus., index, bibl.

AIDS: General. TRANSPORTATION: Bus, Loading.

Shows assistive devices in 4 categories: mobility, personal care, communication, and recreation. Mention of wheelchair ramps and lifts is made briefly.

1218 **April, 1953**

"House for a Paraplegic Veteran"

Irwin Luckman
Progressive Architecture, Vol. 34, No. 4
pp. 89-91, 8 illus.

AIDS: General. DISABILITIES: Non-ambulatory. ARCHITECTURE: Housing—residential, Barriers—general.

By using parallel and overhead bars, a wheeled secretarial chair, a wheeled bed on tracks, and bed-height closet and wall opening to bathroom, the paraplegic patient obviated the use of wheelchair or canes within the house.

1219 **January, 1969**

INDEX OF RESEARCH IN BRITISH UNIVERSITIES RELEVANT TO EQUIPMENT FOR THE DISABLED

Department of Design Research
Royal College of Art
London, England

AIDS: General. BIBLIOGRAPHY.

1220 **1972**

INTERNATIONAL CONFERENCE ON PROSTHETICS AND ORTHOTICS: EGYPT, MAY 1-11, 1972

S.O.P. Press
Cairo, Egypt
552 pp.

AIDS: General. DISABILITIES: Non-ambulatory, Semi-ambulatory. SYMPOSIUM.

Prosthetics and orthotics research, evaluation, and education are reported. Observations and recommendations are made in lower-limb, upper-limb, and spinal research areas, as well as clinical evaluation, physical testing, and basic administrative requirements.

1221 **1968**

INVESTIGATION OF METHODS SUITABLE TO VILLAGE CONDITIONS FOR THE REHABILITATION OF PARAPLEGICS AND QUADRIPLEGICS: FINAL REPORT

Mary Verghese
Malankara Mission Hospital
Kolencherry P.O.
Ernakulam Dt., Kerala, S. India
61 pp., many illus., bibl. (187)

AIDS: General. DISABILITIES: Non-ambulatory.

This report describes simple adaptive equipment useful in village homes, management of patients with disabilities of incoordination and other problems, as well as vocational rehabilitation.

1222 **July, 1966**

"A Reappraisal of Braces and Other Mechanical Aids in Patients with Spinal Cord Dysfunction: Results of a Follow-Up Study"

Lawrence Kaplan, et al.
Archives of Physical and Medical Rehabilitation, Vol. 47, No. 7
pp. 393-405, 9 tables, 17 refs.

AIDS: General.

This study of 179 patients after discharge from intensive hospital care found that continued use of all equipment was poor. Reasons for non use of orthoses included inability to perform activities of daily living with braces, discomfort, difficulty in use of braces, and satisfaction with wheelchair use.

1223 **1971**

REHABILITATION ENGINEERING: A PLAN FOR CONTINUED PROGRESS

National Academy of Sciences
Committee on Prosthetics Research and Development
2101 Constitution Avenue, Washington, D.C. 20418
57 pp., 5 apps., 38 refs.

AIDS: General.

Research and development in limb prosthetics, structural internal prosthetics, orthotics, and sensory aids for the blind and deaf are recommended. Fundamental studies, design and development, evaluation, and education are discussed.

1224 **n.d.**

SERVICES FOR THE HANDICAPPED

Richard Sterner
The Swedish Institute
Hamngatan 27
P.O. Box 7072, S-103 82 Stockholm 7, Sweden
27 pp., 6 illus., bibl. (20)

AIDS: General.

Social and rehabilitative services including free technical aids for handicapped persons in Sweden are discussed.

1225 **November, 1974**

SOURCES OF INFORMATION ON SELF-HELP DEVICES FOR THE HANDICAPPED

National Easter Seal Society Library
4 pp.

AIDS: General. INFORMATION RESOURCE.

An annotated listing of sources of information.

1226 **1974**

TELEMEDICINE: THE ASSESSMENT OF AN EVOLVING HEALTH CARE TECHNOLOGY

Joel J. Reich
Washington University
St. Louis, Missouri
246 pp., illus., bibl.

AIDS: General.

Telemedicine, the use of bi-directional telecommunications systems for the delivery of health care at a distance, is considered from medical, technical, legal, sociological, and psychological perspectives. The current status of telemedicine and trends and issues are analyzed. Potential future impacts of telemedicine are identified along with recommendations for future research activity and regulation in this field.

1227 **1968**
TELEPHONE SERVICES FOR THE MOTION HANDICAPPED
American Telephone and Telegraph Company
159 pp., many illus., 8 apps.

AIDS: General. INFORMATION RESOURCE.

Various special telephones and audio devices for handicapped people are discussed.

B — KITCHEN & HOMEMAKING AIDS

Including Kitchen and Household Devices and Techniques for Independent Living for Handicapped and Elderly Persons.

1228 **1975**
ABILITY—NOT DISABILITY: RHEUMATOID ARTHRITIS: EXTENSION FOLDER 316, NO. 1
Harriet Meldahl and Joyce Wascoe
Agricultural Extension Service
University of Minnesota
St. Paul, Minnesota 55101
6 pp., 12 illus.

AIDS: Kitchens. DISABILITIES: Incoordination.

Simple kitchen chores and aids for persons with arthritis are illustrated.

1229 **1975**
ABILITY—NOT DISABILITY: RHEUMATOID ARTHRITIS: EXTENSION FOLDER 316, NO. 2
Harriet Meldahl and Joyce Wascoe
Agricultural Extension Service
University of Minnesota
St. Paul, Minn. 55101
4 pp., 3 illus.

AIDS: Kitchens. DISABILITIES: Incoordination.

Kitchen chores and aids for persons with arthritis are illustrated.

1230 **1975**
ABILITY—NOT DISABILITY: RHEUMATOID ARTHRITIS: EXTENSION FOLDER 316, NO. 3
Harriet Meldahl and Joyce Wascoe
Agricultural Extension Service
University of Minnesota
St. Paul, Minn. 55101
4 pp., 6 illus.

AIDS: Homemaking. DISABILITIES: Incoordination.

Hints for grocery shopping, laundering, and bed making by persons with arthritis are illustrated.

1231 **1975**
ABILITY—NOT DISABILITY: RHEUMATOID ARTHRITIS: EXTENSION FOLDER 316, NO. 5
Harriet Meldahl and Joyce Wascoe
Agricultural Extension Service
University of Minnesota
St. Paul, Minn. 55101
6 pp., 8 illus.

AIDS: Kitchens. DISABILITIES: Incoordination.

Kitchen aids and techniques for persons with arthritis are illustrated.

1232 **1975**
ABILITY—NOT DISABILITY: WITH CLOTHING: EXTENSION FOLDER 316, NO. 4
Harriet Meldahl and Joyce Wascoe
Agricultural Extension Service
University of Minnesota
St. Paul, Minn. 55101
15 pp., 38 illus.

AIDS: Homemaking. DISABILITIES: Incoordination.

Clothing adaptations and aids, including patterns for pockets and aprons, are given.

1233 **1975**
ABILITY--NOT DISABILITY: WITH LOW ENERGY: EXTENSION FOLDER 316, NO. 9
Harriet Meldahl and Joyce Wascoe
Agricultural Extension Service
University of Minnesota
St. Paul, Minn. 55101
8 pp., 21 illus.

AIDS: Kitchens.

Kitchen aids and techniques for those with low energy.

1234 **1975**

ABILITY—NOT DISABILITY: WITH ONE ARM: EXTENSION FOLDER 316, NO. 7

Harriet Meldahl and Joyce Wascoe
Agricultural Extension Service
University of Minnesota
St. Paul, Minn. 55101
4 pp., 6 illus.

AIDS: Kitchens. DISABILITIES: Incoordination.

Kitchen aids and techniques for the handicapped person with one arm are illustrated.

1235 **1975**

ABILITY—NOT DISABILITY: WITH ONE ARM: EXTENSION FOLDER 316, NO. 8

Harriet Meldahl and Joyce Wascoe
Agricultural Extension Service
University of Minnesota
St. Paul, Minn. 55101
8 pp., 14 illus.

AIDS: Kitchens. DISABILITIES: Incoordination.

Further kitchen aids and techniques for the handicapped person with one arm.

1236 **1975**

ABILITY—NOT DISABILITY: WITH WHEELCHAIRS: EXTENSION FOLDER 316, NO. 10

Harriet Meldahl and Joyce Wascoe
Agricultural Extension Service
University of Minnesota
St. Paul, Minn. 55101
8 pp., 19 illus.

AIDS: Kitchens. DISABILITIES: Non-ambulatory.

Kitchen aids and techniques for the person in a wheelchair are illustrated.

1237 **n.d.**

ADAPTATIONS AND TECHNIQUES FOR THE DISABLED HOMEMAKER

K. Hodgeman and A. Lundberg
Sister Kenny Institute
Chicago Avenue at 27th Street, Minneapolis, Minn. 55404
Rehabilitation Publication No. 710, 4th ed.
30 pp., 74 illus.

AIDS: Kitchens.

Kitchen and household devices and ideas for disabled homemakers are described. Names and addresses of manufacturers of special aids are provided.

1238 **1972**

HOMEMAKER REHABILITATION: A SELECTED BIBLIOGRAPHY

PCEH
18 pp., ann. bibl. (88)

AIDS: Homemaking. DISABILITIES: General. ATTITUDES: Handicapped. BIBLIOGRAPHY.

Annotated bibliography on all phases of domestic life, including psychological aspects of rehabilitation.

1239 **1974**

INDEPENDENT LIVING FOR THE HANDICAPPED AND THE ELDERLY

Elizabeth E. May, Neva R. Waggoner, and Eleanor B. Hotte
Houghton Mifflin Company
2 Park Street, Boston, Mass. 02107
271 pp., many illus., bibl. (414), $11.50

AIDS: Homemaking. ATTITUDES: Handicapped, Elderly. DISABILITIES: Non-ambulatory, Semi-ambulatory, Aging, Children. ARCHITECTURE: Barriers—general, Kitchens, Housing—residential.

This is the only hardcover book in the field of homemaking for handicapped persons, primarily those with an orthopedic impairment or low energy. It demonstrates ways in which work simplification techniques used by industrial managers may be applied to the home. The care of young children by physically limited parents and the design and adaptation of clothing are fully covered. It includes a bibliography of over 400 citations classified by subject.

1240

A MANUAL FOR TRAINING THE DISABLED HOMEMAKER

Howard A. Rusk, Edith L. Kristeller, Julia S. Judson, Gladys M. Hunt, and Muriel E. Zimmerman
The Institute of Rehabilitation Medicine
400 E. 34th Street, New York, N.Y. 10016

AIDS: Homemaking.

C — SIGHT IMPAIRMENT AIDS

Including Aids and Appliances for Persons with Sight Impairment.
See also **DISABILITIES: Sight Impairment.**

1241 **1976**
AIDS AND APPLIANCES
American Foundation for the Blind
15 West 16th Street, New York, N.Y. 10011
21st Edition 1975-1976
34 pp., many illus.

AIDS: Sight impairment. DISABILITIES: Sight.

Various aids and home products (braille globes, pressure cookers, etc.) helpful to blind consumers are discussed, and order information is included.

1242 **n.d.**
AUDIO-SENSOR ADAPTER
Inventive Industries, Inc.
1900 St. James Place, Suite 100, Houston, Texas 77056
4 pp., 1 illus.

AIDS: Sight impairment. DISABILITIES: Sight.

This brochure describes a unique device that monitors light output on telephones, and translates it into musical tones for blind persons.

1243 **October, 1972**
"The Environmental Perceptions of Blind Persons and their Haptic Representation"
Ann M. Kidwell and Peter S. Greer
The New Outlook for the Blind
pp. 256-276, 13 refs.

AIDS: Sight impairment. DISABILITIES: Sight.

Two architects discuss the research and design of a sophisticated, challenging, portable tactual map for the mobile blind user.

1244 **1969**
AN EXPERIMENTAL STUDY OF THE USE OF TACTUAL MAPS AS ORIENTATION AND MOBILITY AIDS FOR ADULT BLIND SUBJECTS
Frank D. Maglione, Jr., PhD, University of Illinois
Dissertation Abstracts International, Vol. 30/07-B, p. 3410
Dissertation Publishing, Xerox University Microfilm
Box 1764, Ann Arbor, Michigan 48106
Order No. 70-918 (microfilm or xerox)
154 pp.

AIDS: Sight impairment. DISABILITIES: Sight.

This psychological research study tested mobility of blind individuals by use of lifesize and finger-mazes (tactual maps). These potential travel aids and training devices were related to sex and age at onset of blindness.

1245 **n.d.**
INTERNATIONAL GUIDE TO AIDS AND APPLIANCES FOR THE BLIND AND VISUALLY IMPAIRED PERSONS
Leslie L. Clark, ed.
American Foundation for the Blind
15 West 16th Street, New York, N.Y. 10011
$3.00

AIDS: Sight impairment. DISABILITIES: Sight.

Compilation of aids and appliances from all over the world; listings for each item include name, manufacturer's address, price, availability, and description.

1246 **n.d.**
SONICGUIDE: MOBILITY AID
Telesensory Systems Inc.
1889 Page Mill Road, Palo Alto, Calif. 94304
6 pp.

AIDS: Sight impairment. DISABILITIES: Sight.

This pamphlet describes how an environmental sensor for blind persons can detect obstacles above waist height to complement effective long cane technique. Operating with reflected ultrasound, the $1,850 sonicguide uses a pair of eyeglass frames and small tubes to channel audible sounds into the user's ears.

1247 **n.d.**
SPEECH PLUS: THE TALKING CALCULATOR
Telesensory Systems Inc.
1889 Page Mill Road, Palo Alto, Calif. 94304
6 pp.

AIDS: Sight impairment. DISABILITIES: Sight.

This pamphlet describes a hand-held electronic calculator for blind users. The $395 aid gives spoken verification for all of its twenty-four keys.

1248 **1961**
USE OF AUDITORY CUES BY THE BLIND FOR TRAVEL. PROGRESS REPORT
J. Donald Harris, ed.
C. W. Shilling Auditory Research Center, Inc.
Groton, Conn.

AIDS: Sight impairment. DISABILITIES: Sight.

D — WHEELCHAIRS & ACCESSORIES

Including Wheelchair Design and Accessory Features.
See also **TRANSPORTATION: Auto & Van.**

1249 **n.d.**
ASSISTING THE WHEELCHAIR TRAVELER
The Rehabilitation Research and Training Center
George Washington University Medical Center
OHD
12 pp., 10 illus.

AIDS: Wheelchair. TRANSPORTATION: Auto. Airlines.

This little pamphlet details procedures for folding the wheelchair into an automobile, and assisting a person in a wheelchair over a curb, up steps, and onto an airplane travel-chair lift.

1250 **1964**
"Bioengineering Methods of Wheelchair Evaluation"
E. Peizer, et al.
Bulletin of Prosthetics Research, Vol. 10
pp. 77-100, 11 illus., 7 tables, app., 8 refs.

AIDS: Wheelchair.

This analysis of lightweight aluminum wheelchairs considers biomedical factors such as metabolic cost, performance, and subjective reactions. Recommendations include improving weight distribution, larger-diameter driving wheels, coated aluminum handgrips, and a stronger frame crosspiece.

1251 **May, 1974**
COMMENTS BY 10 CONFEREES ON WHEELCHAIR USERS AND DESIGN CONSIDERATIONS
Proceedings of Royal Society of Medicine, Vol. 67, No. 5
The Royal Society of Medicine
6 Carlton House Terrace, London S.W. 1
pp. 419-420

AIDS: Wheelchair. DISABILITIES: Non-ambulatory.

1252 **n.d.**
DESIGN OF WHEELCHAIRS AND WHEELCHAIR SERVICE BASED ON SCIENTIFIC RESEARCH
Sven-Olaf Brattgard
Department of Handicap Research, University of Goteborg
Ovre Husargatan 36, 413 14 Goteborg, Sweden
10 pp., 12 illus.

AIDS: Wheelchair. DISABILITIES: Non-ambulatory. GENERAL: Human factors.

This document is a brief survey of wheelchair design, considering its twin functions as a seat and a mode of transport.

1253 **1972**
AN ERGONOMIC ANALYSIS OF WHEELCHAIR WHEELING
Roger Lee Brauer, PhD, University of Illinois
Dissertation Abstracts International, Vol. 33/01-B, p. 165
Dissertation Publishing, Xerox University Microfilm
Box 1764, Ann Arbor, Michigan 48106
Order No. 72-19,800 (microfilm or xerox)
113 pp.

AIDS: Wheelchair. DISABILITIES: Non-ambulatory. GENERAL: Human factors.

A study was done to develop apparatus and methods for evaluating wheelchair movement to yield basic data for improving wheelchair design, and to better understand wheelchair propulsion.

1254 **n.d.**
HOYER KARTOP LIFT AND PATIENT LIFTERS
Ted Hoyer and Co., Inc.
P.O. Box 949
Oshkosh, Wisconsin 54901
56 pp., many illus.

AIDS: Wheelchair. DISABILITIES: Non-ambulatory.

These brochures and flyers illustrate the use of various lifting aids for patients in wheelchairs and on stretchers.

1255 **April, 1974**
MANEUVER SPACE FOR INDOOR WHEELCHAIRS
Sven-Olaf Brattgard
Department of Handicap Research
University of Goteborg
Ovre Husargatan 36, 413 14 Goteborg, Sweden
73 pp., 8 refs.

AIDS: Wheelchairs.

This report investigates wheelchair turning operations and passage through doorways, and it compares different models of manual and electric wheelchairs. Front wheel drive manual wheelchairs require considerably less space than back wheel drive chairs, while manual wheelchairs which are motorized require an unnecessarily large space for turning.

1256 **Fall, 1972**

"Motors Under Evaluation for Optimizing Powered Wheelchair Performance"

Bulletin of Prosthetics Research
pp. 236-238

AIDS: Wheelchair.

This article evaluates several motors which can propel a wheelchair at five m.p.h. and negotiate a seven degree incline with a two hundred pound quadriplegic patient. Such a power package does not permit the chair to be folded, but this may not be important for the quadriplegic user.

1257 **November, 1960**

"Self-Help Devices: Selection of Wheelchairs—Accessories"

Edward W. Lowman and Howard A. Rusk
Postgraduate Medicine, Vol. 28, No. 5
pp. 564-567, 16 illus.

AIDS: Wheelchair.

This article illustrates such wheelchair accessories as cushions, backrests, slings, tires, tray, footrest, etc. Combined reprints of this series of six articles (see following citations) are available from:

Dr. Edward W. Lowman
Institute of Physical Medicine and Rehabilitation
400 E. 34th Street, New York, N.Y. 10016

1258 **August, 1960**

"Self-Help Devices: Selection of Wheelchairs—Standard Universal Models"

Edward W. Lowman and Howard A. Rusk
Postgraduate Medicine, Vol. 28, No. 2
pp. 195-199, 11 illus.

AIDS: Wheelchair.

This article covers seven standard universal models of wheelchairs for adults, giving measurements and general information. The most significant variation is in the type of footrest or legrest.

1259 **February, 1961**

"Self-Help Devices: Selection of Wheelchairs—Consideration of Specific Disabilities"

Edward W. Lowman and Howard A. Rusk
Postgraduate Medicine, Vol. 29, No. 2
pp. 219-223, 10 illus.

AIDS: Wheelchair. DISABILITIES: Non-ambulatory.

Guidance is given in purchasing wheelchairs to accommodate the needs of persons with specific disabilities.

1260 **January, 1961**

"Self-Help Devices: Selection of Wheelchairs—General Considerations"

Edward W. Lowman and Howard A. Rusk
Postgraduate Medicine, Vol. 29, No. 1
pp. 124-127, 10 illus.

AIDS: Wheelchair. DISABILITIES: Non-ambulatory. GENERAL: Human factors.

General considerations in purchasing a wheelchair are discussed, such as measurements of the potential user, bracing, and varying uses of the chair.

1261 **September, 1960**

"Self-Help Devices: Selection of Wheelchairs—Custom Models"

Edward W. Lowman and Howard A. Rusk
Postgraduate Medicine, Vol. 28, No. 3
pp. 308-311, 21 illus.

AIDS: Wheelchair.

This article discusses a special group of custom wheelchairs, most of which feature detachable arms.

1262 **October, 1960**

"Self-Help Devices: Selection of Wheelchairs—Modifications"

Edward W. Lowman and Howard A. Rusk
Postgraduate Medicine, Vol. 28, No. 2
pp. 410-414

AIDS: Wheelchair. DISABILITIES: General.

This article discusses wheelchair modifications based on type of disability.

1263 **March, 1971**

SPECIAL VEHICLES FOR THE SEVERELY DISABLED. ADJUSTABLE-HEIGHT WHEELCHAIR AND AUTO LIFT FOR THE QUADRIPLEGIC DRIVER

Don M. Cunningham
California University
Berkeley, Calif.
NTIS: PB-215 346/8, $3.00

AIDS: Wheelchair. TRANSPORTATION: Auto.

Results of this study indicate that it is, in principle, possible to design and construct an adjustable-height powered wheelchair which can be substituted for the front seat of a standard American two-door sedan

1264 n.d.

STAIRCAT INCORPORATED
111 Lock Street, Nashua, New Hampshire 03060

AIDS: Wheelchair.

This brochure describes a new wheelchair that can climb stairs. A user operates hand-levers to swing out two runner-tracks and to jack his chair gradually up steps.

1265 n.d.

STATE OF THE ART ON WHEELCHAIR LIFTS AND SECUREMENT
Carl Stewart
CALTRANS
1120 N Street, Sacramento, Calif.

AIDS: Wheelchair. TRANSPORTATION: General.

1266 Fall, 1974

"Trends in Non-Licensed Mobility Aids"
Ronald Lipskin
Bulletin of Prosthetic Research
pp. 41-52, 12 illus.

AIDS: Wheelchair. DISABILITIES: Non-ambulatory.

Several power driven wheelchairs, golf carts, go-carts, and control devices are illustrated and discussed.

1267 June, 1968

A UNIVERSAL MOTION CONTROL SCHEME FOR BATTERY POWERED WHEELCHAIRS
C.A. Hendricksen
Unpublished Master's Thesis
Department of Mechanical Engineering
MIT, Cambridge

AIDS: Wheelchair.

1268 Fall, 1974

"VA Prosthetics Center Program for Electric Wheelchairs and Other Nonlicensed Mobility Aids"
Ronald Lipskin
Bulletin of Prosthetics Research
pp. 326-336

AIDS: Wheelchair.

This paper describes a program to clinically evaluate all known commercial devices and new designs for electric wheelchairs.

1269 Fall, 1974

"Variable-Height-Powered Wheelchair for the Quadriplegic Driver"
Don M. Cunningham
Bulletin of Prosthetics Research
pp. 337-367, 12 illus.

AIDS: Wheelchair.

The development of a new experimental variable height, powered wheelchair capable of fitting in a standard auto or van is discussed. Features of various existing motorized wheelchairs, controls, auto and vans with lifts are reviewed.

1270 September, 1976

A VERSATILE WHEELCHAIR ARMREST ATTACHMENT
Nancy J. Goold
American Journal of Occupational Therapy, Vol. 30, No. 8
pp. 502-504, 3 illus.

AIDS: Wheelchair. DISABILITIES: Non-ambulatory.

A schematic diagram for a wheelchair armrest attachment is illustrated.

1271 n.d.

THE VITAL LINK TO MOBILITY IS COLLINS
Collins Industries, Inc.
P.O. Box 58, Hutchinson, Kansas 67501

AIDS: Wheelchair. INFORMATION RESOURCE. TRANSPORTATION: Van.

This brochure advertises products for the modification of vans which includes a wheelchair lift, an all-steel top, power options, ramps, and wheelchair restraints.

1272 1969

THE WHEELCHAIR BOOK: MOBILITY FOR THE DISABLED
Herman L. Kamenetz
Charles C. Thomas, Publisher
301-27 East Lawrence Avenue, Springfield, Illinois
267 pp., illus., glossary, 12 apps, bibls.

AIDS: Wheelchair, Vehicles.

This book describes different kinds of wheelchairs and other outdoor vehicles for disabled persons.

1273 **September-October, 1970**
"Wheelchair-Car Transfers for Quadriplegics"
Frank S. Deyoe and Vincent W. Andersen
American Corrective Therapy Journal, Vol. 24, No. 5
pp. 130-132, 4 illus.

AIDS: Wheelchair. DISABILITIES: Non-ambulatory. TRANSPORTATION: Auto.

This article describes a transfer stool and technique which enables the quadriplegic driver to get into and out of a car unassisted or with minimal assistance, and to collapse and store the wheelchair by him/herself.

1274 **December, 1968**
WHEELCHAIR DESIGN: AN ELIMINATION OF FACTORS INFLUENCING THE REQUIREMENTS AND DESIGN OF SHORT RANGE MOBILITY APPLIANCES FOR THE DISABLED
Department of Design Research
Royal College of Art
London, England

AIDS: Wheelchair. DISABILITIES: Non-ambulatory.

1275 **January, 1969**
WHEELCHAIR DESIGN: SECOND DRAFT SPECIFICATION OF ADULT USERS' REQUIREMENTS
Department of Design Research
Royal College of Art
London, England

AIDS: Wheelchair. DISABILITIES: Non-ambulatory.

1276 **May, 1974**
"Wheelchair Design—Survey of Users' Views"
Elizabeth A. Platts
Proceedings of Royal Society of Medicine, Vol. 67, No. 5
The Royal Society of Medicine
6 Carlton House Terrace, London S.W. 1
pp. 414-416, 2 refs.

AIDS: Wheelchair. ATTITUDES: Handicapped. DISABILITIES: Non-ambulatory.

This survey identifies some important characteristics of persons who use wheelchairs, user requirements, and limitations imposed by the environment which have particular relevance to wheelchair design.

1277 **May, 1974**
"Wheelchair Design—Technological and Physiological Aspects"
P. Engel and G. Hildebrandt
Proceedings of Royal Society of Medicine, Vol. 67, No. 5
The Royal Society of Medicine
6 Carlton House Terrace, London S.W. 1
pp. 409-413, 10 illus., 12 refs.

AIDS: Wheelchair. DISABILITIES: Non-ambulatory. GENERAL: Human factors.

Manual and motor propulsion of wheelchairs is related to cardiac and muscular factors. Design suggestions for wheel diameter, suspension, and seating are made.

1278 **n.d.**
WHEELCHAIR LIFTS/VAN CONVERSIONS/MOTORIZED CHAIRS
The Braun Corporation
1014 S. Monticello
Winamac, Indiana
4 pp.

AIDS: Wheelchair, Vehicles. TRANSPORTATION: Loading, Van.

This brochure advertises a wheelchair-lift van conversion and a battery powered three-wheel mobile chair.

1279 **February, 1968**
A WHEELCHAIR LOADER FOR THE HANDICAPPED DRIVER
Keith Gardels
General Motors Research Lab
Mound Road & 12 Mile, Warren, Michigan 48090
13 pp., 7 refs., free

AIDS: Wheelchair. TRANSPORTATION: Loading, Auto.

This research report describes an inexpensive, car-interchangeable, wheelchair hoist, and a front seat extension developed to aid an estimated 50,000 drivers who use wheelchairs in hand-controlled cars.

1280 **March, 1966**
"Wheelchair Users—A Study in Variation of Disability"
P. Nichols, et al.
Oxford University
Ergonomics, Vol. 9, No. 2
pp. 131-140, 2 illus., 4 refs.

AIDS: Wheelchair. DISABILITIES: Non-ambulatory. GENERAL: Human factors.

This paper describes a method of studying the variation of space requirements between different persons using wheelchairs who performed the task of opening a door.

1281 **January-February, 1971**
"Wheelchairmanship"
Roger Jolicoeur
Rehabilitation Record, Vol. 12, No. 1
pp. 33-35, 3 illus.

AIDS: Wheelchair. DISABILITIES: Non-ambulatory.

General comments on wheelchairmanship project conducted by American Rehabilitation Foundation.

1282 **May 5, 1975**
"Wheelchairs and More Wheelchairs"
United Airlines
Passenger Service Bulletin No. 15-75

AIDS: Wheelchair. DISABILITIES: Non-ambulatory.

Ten points of advice for assisting a person to and from a wheelchair.

1283 **1973**
YOU CAN DO IT FROM A WHEELCHAIR
Arlene E. Gilbert
Arlington House Publishers
81 Centre Avenue, New Rochelle, N.Y. 10801
144 pp., 17 illus., 1 app., $6.95

AIDS: Wheelchair. ATTITUDES: Handicapped.

A book on how to lead a satisfying and independent life, by a homemaker confined to a wheelchair.

E — SPECIAL VEHICLES & CONTROLS

Including Three-Wheeled and Other Special Vehicles, and Automobile Controls.
See also **TRANSPORTATION: Auto & Van.**

1284 **Fall, 1972**
"Adaptive Automotive Driving Aids"
Bulletin of Prothetics Research
pp. 242-249

AIDS: Controls. TRANSPORTATION: Auto.

This article proposes standards, specifications, and installation requirements for commercially available equipment to aid handicapped drivers.

1285 **August, 1975**
APPLICATION OF FEATURES OF THE NASA LUNAR ROVER TO VEHICLE CONTROL FOR PARALYZED DRIVERS, FINAL REPORT
Sam R. McFarland
National Aeronautics and Space Administration
Southwest Research Institute
8500 Culebra Road, Postal Drawer 28510, San Antonio, Texas 78284
86 pp., 25 illus., 3 apps., 91 refs.

AIDS: Controls. GENERAL: Human factors. TRANSPORTATION: Auto.

This report reviews the problem of the handicapped driver, evaluates selected performance parameters of paralyzed persons, and recommends adapting the joystick control lever used in the LRV to the automobile.

1286 **July-August, 1973**
"Independence And Mobility For The Physically Handicapped"
Karl B. Kosling and Evangelo M. Gerontinos
American Corrective Therapy Journal, Vol. 27, No. 4
pp. 116-118, 2 illus.

AIDS: Vehicles. DISABILITIES: Non-ambulatory.

The practicality of transportation training for handicapped persons via an adult tri-wheeler vehicle is investigated.

1287 **1968**
MEDICAL BENEFITS FROM SPACE RESEARCH
NASA, Washington, D.C. 20546
GPO: 1968-0-323-074
8 pp., 30 cents

AIDS: Vehicles, Controls, Wheelchair.

This pamphlet mentions a little eight-legged electric vehicle useable by crippled children, and a sight switch adaptable to a motorized wheelchair that enables a paraplegic to control the chair solely with his eyes.

1288 **May, 1973**
MOBILITY AIDS FOR THE SPINAL CORD INJURY PATIENT
P.H. Newell, Jr., et al.
Society of Automotive Engineers, Inc.
New York, New York
7 pp.

AIDS: Controls. TRANSPORTATION: Auto.

This paper discusses mobility problems of patients with spinal cord injuries, existing automobile hand controls, and current efforts at evaluation and standardization of this equipment. Design parameters are outlined for the development of new equipment to allow the more severely handicapped person to drive.

1289 **May, 1974**
"Powered Vehicles and the Disabled Driver"
C.J. Goodwill
Proceedings of the Royal Society of Medicine, Vol. 67, No. 5
The Royal Society of Medicine
6 Carlton House Terrace, London S.W. 1
pp. 416-419, 2 illus., 1 ref.

AIDS: Vehicles. TRANSPORTATION: Auto.

Three-wheeled vehicles and autos adapted for disabled persons are discussed.

1290 **March, 1972**
SPECIAL VEHICLES FOR THE SEVERELY DISABLED. UNIVERSAL POWERED WHEELCHAIR FOR THE QUADRIPLEGIC
Don M. Cunningham
California University
Berkeley, Calif.
NTIS: PB-234 921/5
47 pp., $3.25

AIDS: Vehicles, Wheelchair.

This report describes development of a prototype vehicle to combine wheelchair and automobile functions. Plans and suggestions are included.

1291 **September 6, 1969**
"A Thought For The Disabled Driver"
Lancet, Vol. 3
pp. 528-529

AIDS: Vehicles. TRANSPORTATION: Auto.

This brief article criticizes the safety of British motorized 3-wheel vehicles for persons with disabilities, and it suggests a more flexible system to subsidize personal purchase of cars.

1292 **August 29, 1969**
"Three-Wheeler Conversion Helps the Disabled"
Engineering, Vol. 208, No. 5392
p. 207

AIDS: Vehicles, Controls. TRANSPORTATION: Auto.

This short article described hand controls available for two British vehicles.

1293 **1972**
VEHICLE CONTROLS FOR DISABLED PERSONS
American Automobile Association
Traffic Engineering and Safety Department

AIDS: Vehicles, Controls. TRANSPORTATION: Auto. INFORMATION RESOURCE.

This information sheet lists manufacturers, equipment control devices, and costs for handicapped drivers, along with some hints to consider when purchasing equipment.

1294 **November, 1969**
"What Kind of Tricycle or Car?"
M. Hall
Design
pp. 34-35

AIDS: Vehicles.

IX. INFORMATION RESOURCES AUDIO/VISUAL AIDS

Including Directories, Consumer Information, Information Services, Films, Slides, Tapes, etc.

A — INFORMATION

Including Directories of Agencies, Organizations, or Services for Handicapped or Elderly Persons, Consumer Information, Information Services, etc.
See also **APPENDIX A: TRAVEL GUIDES FOR HANDICAPPED TRAVELERS, APPENDIX B: PERIODICALS,** *and* **APPENDIX C: ORGANIZATIONS.**

1295 **n.d.**
AGENCIES IN SACRAMENTO COUNTY PROVIDING SERVICE TO THE HANDICAPPED
Parks and Recreation, Sacramento County
3701 Branch Center, Sacramento, Calif. 95827
5 pp.

INFORMATION RESOURCE. RECREATION: General.

1296 **1974**
ASSESSMENT OF SELECTED RESOURCES FOR SEVERELY HANDICAPPED CHILDREN AND YOUTH
Abt Associates, for the Office of Education, Office of Planning and Budget Evaluation, DHEW
3 vols.

INFORMATION RESOURCE. DISABILITIES: Children. ARCHITECTURE: Medical facilities, Rehabilitation centers.

1297 **n.d.**
COMMUNITY SURVEY AND GUIDE
National Easter Seal Society
Unpublished paper
12 pp.

INFORMATION RESOURCE. ARCHITECTURE: Public buildings. GUIDE.

This paper discusses methods for conducting a survey of public buildings in order to publish a community guide for handicapped persons.

1298 **1973**
CONSUMER ADVICE FOR THE HANDICAPPED
Department of Consumer Affairs
New York, N.Y.
15 pp.

INFORMATION RESOURCE. LEGAL: Civil rights. AIDS: General. TRANSPORTATION: General.

This pamphlet gives advice on equipment, medication, transportation, rights, and special services.

1299 **1966**
DIRECTIONS FOR THE PREPARATION OF A GUIDE FOR DISABLED PERSONS IN TOWNS AND OTHER BUILT-UP AREAS
Ernest Sawyer
International Society for Rehabilitation of the Disabled
International Information Center on Technical Aids
122 East 23rd Street, New York, N.Y. 10010
$1.00

INFORMATION RESOURCE. GUIDE.

This pamphlet provides examples of maps and forms for data collection.

1300 **1975**
DIRECTORY OF AGENCIES FOR THE HANDICAPPED
Bureau of National Affairs, Inc.
No. 280, 490:1051-4, 4 pp.

INFORMATION RESOURCE.

1301 **1974**
DIRECTORY OF ORGANIZATIONS INTERESTED IN THE HANDICAPPED. REVISED 1974.
Committee for the Handicapped
Suite 610, La Salle Building
Connecticut Avenue and L Street, N.W., Washington, D.C. 20036
44 pp.

INFORMATION RESOURCE. BIBLIOGRAPHY. DISABILITIES: General.

List of service and research groups that benefit handicapped people.

1302 **February, 1974**
DIRECTORY OF SERVICES FOR HANDICAPPING CONDITIONS
The Information Center for Handicapped Children, Inc.
1619 M Street, N.W., Washington, D.C.
574 pp.

INFORMATION RESOURCE. ARCHITECTURE: Rehabilitation centers.

"Services in the Metropolitan Washington area for persons with handicaps due to mental, physical, emotional or special health conditions." Supplemented February, 1974, 582 pp.

1303 **1976**

A DIRECTORY OF SPECIAL SERVICES AND REHABILITATION FACILITIES FOR THE HANDICAPPED AND DISABLED IN FLORIDA

National Easter Seal Society
13 pp.

INFORMATION RESOURCE. ARCHITECTURE: Rehabilitation centers.

1304 **June, 1975**

DIRECTORY OF SPECIAL TRANSPORTATION SERVICES IN THE METROPOLITAN WASHINGTON AREA

Madeliene Robinson and Remy Aronoff
Metropolitan Washington Council of Governments
1225 Connecticut Avenue, N.W., Washington, D.C. 20036
57 pp.

INFORMATION RESOURCE. GUIDE. TRANSPORTATION: Bus, Van.

Agencies in metropolitan Washington and the transportation services they offer their handicapped clientele are listed.

1305 **1976**

FEDERAL ASSISTANCE FOR PROGRAMS SERVING THE HANDICAPPED

DHEW Publication No. 76-22001
214 pp.

INFORMATION RESOURCE. DISABILITIES: General.

A comprehensive listing and description of federal programs and activities providing assistance or benefits to handicapped individuals and those working on their behalf.

1306 **1971**

GUIDE TO INFORMATION CENTERS FOR WORKERS IN THE SOCIAL SERVICES—1971

John Muthard, Kurt Rogers, and Linda Crocker
University of Florida, Regional Rehabilitation Research Institute
901 Lake Shore Towers, Gainesville, Fla. 32601
72 pp., 25 cents.

INFORMATION RESOURCE.

This directory describes 157 information services and systems useful to workers in the social services. Indexed by key words derived from the broad spectrum of social and rehabilitation services.

1307 **April, 1975**

HANDBOOK OF SELECTIVE PLACEMENT IN FEDERAL CIVIL SERVICE EMPLOYMENT OF THE PHYSICALLY HANDICAPPED, THE MENTALLY RETARDED, THE MENTALLY RESTORED, THE REHABILITATED OFFENDER

Civil Service Commission Pamphlet
Bureau of Recruiting and Examining
GPO
51 pp., 85 cents

INFORMATION RESOURCE.

This booklet presents facts for the consumer about Federal employment of handicapped workers.

1308 **1972**

INTERNATIONAL LEAGUE OF SOCIETIES FOR THE MENTALLY HANDICAPPED: SYMPOSIUM ON VOLUNTEERS

DHEW Publication No. (OS) 72-41

INFORMATION RESOURCE. SYMPOSIUM. DISABILITIES: Developmental.

1309 **May, 1971**

NATIONAL DIRECTORIES LISTING AGENCIES OR PROFESSIONAL PERSONNEL THAT MAY PROVIDE SERVICES FOR THE HANDICAPPED

National Easter Seal Society Library
8 pp.

INFORMATION RESOURCE.

1310 **1965**

A NATIONAL DIRECTORY ON HOUSING FOR OLDER PEOPLE, INCLUDING A GUIDE FOR SELECTION

National Council on Aging
315 Park Avenue, South, New York, N.Y. 10010
222 pp., 3 apps., $5.00

INFORMATION RESOURCE. ARCHITECTURE: Housing. DISABILITIES: Aging.

This directory aims to help retired persons seeking a suitable place to live by listing facilities and essential information needed.

1311 **April, 1976**

1976 RESOURCE DIRECTORY: A GUIDE TO SERVICES FOR SPINAL CORD INJURED PERSONS

New England Spinal Cord Injury Foundation, Inc.
369 Elliot Street, Newton Upper Falls, Mass.
146 pp., ann. bibl. (129)

INFORMATION RESOURCE. RECREATION: General. BIBLIOGRAPHY. LEGAL: Civil rights. AIDS: General. LEGISLATION: State. TRANSPORTATION: General. ARCHITECTURE: Housing, Barriers—general. DISABILITIES: Non-ambulatory.

A service guide for paralyzed persons with sections on medical and rehabilitation services, psychological counseling, legal matters, taxes, financial assistance, organizations, aids, architecture, transportation, employment, education, sex, recreation, and publications.

1312 **1973**

1973 MEMBERSHIP DIRECTORY

International Association of Rehabilitation Facilities
5530 Wisconsin Avenue, Suite 955, Washington, D.C.
78 pp.

INFORMATION RESOURCE.

1313 **1976**

PUBLIC INFORMATION ACTIVITIES FOR STATE AND AREA AGENCIES ON AGING

DHEW Publication (OHD) 76-20257
25 pp.

INFORMATION RESOURCE. LEGAL: Civil rights. DISABILITIES: Aging.

This booklet is how-to manual for getting media publicity for agencies serving elderly citizens.

1314 **December, 1974**

RESEARCH DIRECTORY OF THE REHABILITATION RESEARCH AND TRAINING CENTERS: FISCAL YEAR 1974

DHEW
421 pp.

INFORMATION RESOURCE. DISABILITIES: General. AIDS: General.

This directory includes abstracts of projects, an investigator index, and a subject index.

1315 **1975**

A RESOURCE GUIDE FOR THE DISABLED OF MASSACHUSETTS

The Massachusetts Association of Paraplegics, Inc.
P.O. Box 48, Bedford, Massachusetts
56 pp.

INFORMATION RESOURCE. LEGAL: Civil rights. AIDS: General. DISABILITIES: Incoordination.

This booklet is a comprehensive Massachusetts resource guide for persons with spinal cord injury, with information on housing, finance, equipment, literature, transportation, services, legal and tax, sex, travel, sports, recreation, education and employment.

1316 **n.d.**

A RESOURCE GUIDE FOR THE PHYSICALLY HANDICAPPED OF CHICAGO

Flora E. Lazar and Richard B. Lazar
Access Chicago
Rehabilitation Institute of Chicago
345 East Superior Street, Chicago, Ill. 6061
128 pp., 3 apps., bibl. (44)

INFORMATION RESOURCE. AIDS: General.

Comprehensive guide for the Chicago handicapped citizens, with information on financial help, services equipment, transportation, education, employment, travel-sports-recreation, housing and voting.

1317 **August, 1976**

TECHNICAL ASSISTANCE: INFORMATION CENTERS AND CONSULTANTS

Arts, Box 2040, Grand Central Station, New York, N.Y. 10017
17 pp.

INFORMATION RESOURCE. ARCHITECTURE: Schools, Barriers—general. BIBLIOGRAPHY. LEGISLATION: Federal, State, Local.

This guide to publications listing Federal, state, and local technical assistance programs to arts projects includes information centers for arts and handicapped people, and consultants on architectural barriers.

1318 **n.d.**

THE TROUBLE WITH WISCONSIN IS: WE CAN'T USE IT

National Paraplegia Foundation
Greater Milwaukee Area Chapter
3575 North Oakland Avenue, Mulwaukee, Wis. 53211
$3.00, folder

INFORMATION RESOURCE. DISABILITIES: Sight.

This information kit contains twelve pamphlets and fact sheets on paraplegia, the International Symbol of Access, U.S. Public Law 90-480, Wisconsin accessibility statutes, the ANSI standards, a short bibliography, and a wheelchair accessibility questionnaire.

1319 **1975**

YEAR OF ACHIEVEMENT: THE OFFICE OF HUMAN DEVELOPMENT 1975

DHEW Publication No. (OHD) 76-10002
GPO: 1975, 621-765/3031 1-3
64 pp.

INFORMATION RESOURCE. DISABILITIES: General.

This booklet describes the history, mission, and achievements of thirteen Federal OSD agencies with programs serving children and youth, aged persons, physically and mentally handicapped persons, developmentally disabled persons, Native Americans, and people living in rural areas.

B — AUDIO/VISUAL AIDS ABOUT BARRIERS FOR HANDICAPPED PERSONS

Including Films, Slides, Tapes, and TV Film Spots.

1320 **n.d.**
ALL THINGS ON WHEELS AREN'T EQUAL
Program for the Higher Education of the Disabled
Hofstra University, Hempstead, L.I., New York
color, 14 min.

FILM. ARCHITECTURE: Schools—post-secondary, Barriers—general, Elevators.

Illustrates architectural barriers a wheelchair student faces in most colleges, and is intended to show that physical handicaps need not hinder a college education. Shows design for an inexpensive elevator which can be installed on the outside of a building.

1321 **n.d.**
ARCHITECTURAL BARRIERS
Governor's Committee on Employment of the Handicapped
188 West Randolph St., Room 2800, Chicago, Ill. 60601
16mm., color, sound, series of 10 advertising spots, 10 to 55 seconds each.

FILM. ARCHITECTURE: Barriers—general.

1322 **n.d.**
ARCHITECTURAL BARRIERS
National Paraplegia Foundation, Greater Milwaukee Area Chapter
4121 North Larkin Street, Milwaukee, Wisconsin 53211
16mm, color, sound-optional, 1 min.

FILM. ARCHITECTURE: Barriers—general.

Designed to accomplish two things (1) to describe visually some barriers which make mobility difficult for handicapped persons and (2) to eliminate these barriers.

1323 **June, 1975**
AUDIOVISUAL AIDS DIRECTORY OF THE REHABILITATION RESEARCH AND TRAINING CENTERS
DHEW
229 pp.

FILM. BIBLIOGRAPHY. ARCHITECTURE: Rehabilitation centers. INFORMATION RESOURCE.

Bibliography of films dealing with rehabilitation for handicapped people.

1324 **n.d.**
BEATING THE AVERAGES
Chief, Distribution Section, National A-V Center
General Services Administration, Washington, D.C. 20409
color, 30 min., $109.50, also available for rental

FILM. ARCHITECTURE: Barriers—general.

Narrated by Raymond Burr, depicts the environmental barriers encountered by persons in wheelchairs.

1325 **n.d.**
BREAKING THE BARRIERS
National Easter Seal Society
black/white, 1 min., No. 5

TV FILM SPOT. ARCHITECTURE: Barriers—general ATTITUDES: Public.

Designed to help create community awareness; visualizes the architectural barriers.

1326 **n.d.**
BUILD FOR A NEED
National Easter Seal Society
black/white, 1 min., No. 14

FILM. ARCHITECTURE: Barriers—general. ATTITUDES: Public.

Dramatizes the plight of millions of handicapped persons. Shows that architectural barriers exist for crutch-users, heart patients, and senior citizens as well as for handicapped individuals.

1327 **n.d.**
A HOME DESIGNED FOR ACTIVE LIVES IN WHEELCHAIRS
PCEH
16mm., color, script, 10 min., Rental $4.00

FILM. ARCHITECTURE: Housing—residential.

1328 **1974**
HOUSING: INDEPENDENT HOUSING FOR THE HANDICAPPED
Jonne Severijn
Netherlands Society for Rehabilitation
Eisenhowerlaan 142, 's-gravenhage 2078, The Netherlands
16 mm., color, sound, 30 minutes, brochure

FILM. ARCHITECTURE: Housing—residential.

1329 **n.d.**
LANDSCAPE DESIGN TO ACCOMMODATE THE HANDICAPPED
Jay Jorgenson
Landscape Architecture Foundation
1750 Old Meadow Road, McLean, Va. 22101
80 slides, cassette tape, guide book, $62.00

SLIDE/TAPE. ARCHITECTURE: Site development.

Provides information and graphically depicts elements leading to designs to accommodate all persons using the outdoor environment.

1330
LEARNING MODULE: BARRIER FREE DESIGN FOR THE ELDERLY AND THE DISBLED: PART II OF THREE PARTS
All University Gerontology Center and Center for Instructional Development
Syracuse University
Research Office, School of Architecture
118 Clarendon Street, Syracuse, N.Y. 13210
20 min. slide tape, 30 pp. narrative text, 120 pp. programmed workbook
$15.00 with slide tape, $6.00 without

SLIDE/TAPE. DISABILITIES: General, Aging.

1331 **n.d.**
A LOOK AT HOMES FOR LIVING
PCEH
16mm., b/w, sound, 20 min., $4.00 rental

FILM. ARCHITECTURE: Housing—residential.

1332 **1966**
MAKING FACILITIES ACCESSIBLE TO THE PHYSICALLY HANDICAPPED
State University Construction Fund Seminar
Palamar Productions, Inc., New York, N.Y.

FILM. ARCHITECTURE: Schools.

1333 **n.d.**
OPERATION HELP (HELP ELIMINATE LIVING PROBLEMS)
Civitan Club of Tuscaloosa
P.O. Box 6242 University, Tuscaloosa, Alabama 35486
16mm. or slides

FILM/SLIDE. ARCHITECTURE: Barriers—general.

1334 **n.d.**
PLANNING FOR THE HANDICAPPED
b/w, 24 min.

FILM. ARCHITECTURE: General. TRANSPORTATION: General.

Swedish film showing improvements that can be made in buildings and streets if consideration is given to disabled persons; accessibility to trains and buses; and how through careful planning the handicapped person can fully share the possibilities of modern life.

1335 **n.d.**
RESEARCH AND THE HANDICAPPED HOMEMAKER
PCEH
16mm., color, sound, 43 min.
#M 2239-X.

FILM. ARCHITECTURE: Housing—residential. AIDS: General.

1336 **n.d.**
SEVEN SLIDE PRESENTATIONS ON ARCHITECTURAL BARRIER REMOVAL
Architectural Barrier Removal Information Center
East Central University, Ada, Oklahoma 74820

SLIDE/TAPE. ARCHITECTURE: Barriers—general.

1337 **n.d.**
SOUND THE TRUMPETS
International Rehabilitation Film Library
219 East 44th Street, New York, N.Y. 10017
color, 22 min.

FILM. ARCHITECTURE: Barriers—general. ATTITUDES: Public.

Dramatically depicts how everyday thoughtfulness in building construction effects millions of handicapped and aged as well as non-handicapped persons. Beneficial to the entire community in various ways.

1338 **n.d.**

THE SUREST TEST OF A CIVILIZATION . . . IS TO BE FOUND IN ITS ARCHITECTURE

National Easter Seal Society
color, 10 min., $68.00, no fee if rented

FILM. ARCHITECTURE: Barriers—general.

Funded by Washington/Alaska, HEW, the idea for the film came from Barbara L. Allan, a paraplegic. Shows barriers encountered by a wheelchair user. No dialogue, but original musical score composed to help interpret action.

1339

SYNTHESIS

AIA
sound

FILM/SLIDE.

1340

TRAVEL FOR THE HANDICAPPED

Publications, A/V Department, Sister Kenny Institute
Chicago Avenue at 27th Street, Minneapolis, Minn. 55407
audio cassette, 20 min., $5.00, no rental

FILM. TRANSPORTATION: General.

1341 **n.d.**

WHEELCHAIR KITCHEN

PCEH
16mm., b/w, sound, 41 min.

FILM. ARCHITECTURE: Kitchens. AIDS: Kitchens.

APPENDICES

APPENDIX A — TRAVEL GUIDES FOR HANDICAPPED TRAVELERS

See also **ARCHITECTURE: Schools—Post-Secondary** *for Guides to Colleges and Universities;*
PARKS: Guides *for Guides to Parks, Monuments, and Historic Sites;*
TRANSPORTATION: Air, Fixed Facilities *for Guides to Airports.*

1. UNITED STATES — GENERAL

September, 1975
A LIST OF GUIDEBOOKS FOR HANDICAPPED TRAVELLERS
PCEH
21 pp.

n.d.
HIGHWAY REST AREA FACILITIES DESIGNED FOR HANDICAPPED TRAVELERS
PCEH
23 pp.

n.d.
HIGHWAY REST AREAS FOR HANDICAPPED TRAVELERS
PCEH
72 pp.

1972
THE WHEELCHAIR TRAVELER
Douglas R. Annand
100 pp., illus.

2. UNITED STATES — BY STATE & CITY

ARIZONA

Phoenix **n.d.**
DIRECTORY OF BARRIER-FREE BUILDINGS: PHOENIX, ARIZONA
Junior Woman's Club of Phoenix
Easter Seal Society for Crippled Children and Adults of Arizona, Inc.
702-706 N. 1st Street, Phoenix, Arizona 85004

ARKANSAS

Hot Springs **1967**
A GUIDE TO HOT SPRINGS FOR THE HANDICAPPED
Garland County Easter Seal Society for Crippled Children & Adults, Inc.
2801 Lee Avenue, Little Rock, Arkansas 72205
16 pp.

CALIFORNIA

Beverly Hills **1968**
AROUND THE TOWN WITH EASE—A GUIDE FOR THE PHYSICALLY LIMITED PERSON
Junior League of Los Angeles, Inc.
Beverly Wilshire Hotel
9500 Wilshire Blvd., Beverly Hills, Calif. 90212
44 pp.

Oakland, Berkeley **n.d.**
A GUIDE TO OAKLAND AND PARTS OF BERKELEY FOR THE PHYSICALLY DISABLED AND AGING
Easter Seal Society for Crippled Children and Adults of Alameda County
2757 Telegraph Avenue, Oakland, Calif. 94612
42 pp.

Palo Alto **July, 1976**
GETTING AROUND IN PALO ALTO
City of Palo Alto
Office of Community Relations
250 Hamilton Avenue, Palo Alto, Calif. 94301
Free

Sacramento **1969**
A GUIDE BOOK TO SACRAMENTO FOR THE PHYSICALLY HANDICAPPED AND AGING
Sacramento Center for Crippled Children and Adults (Easter Seal Society)
3205 Hurley Way, Sacramento, Calif. 95825
40 pp., 10¢ a copy

San Diego **1968**
A STEP IN TIME—SAN DIEGO GUIDE FOR THE HANDICAPPED
Guide for the Handicapped
Junior League of San Diego
House of Hospitality, Balboa Park
San Diego, Calif.

San Francisco **n.d.**
GUIDE TO SAN FRANCISCO FOR THE HANDICAPPED
Easter Seal Society for Crippled Children and Adults of San Francisco County
6221 Geary Boulevard, San Francisco, Calif. 94121
41 pp.

COLORADO

Denver **n.d.**
A GUIDEBOOK TO DENVER FOR THE HANDICAPPED
Architectural Barriers Committee
1020 - 15th Street, Apt. 40-H, Brooks Towers, Denver, Colorado 80202
60 pp.

Denver **1966**
A GUIDEBOOK TO DENVER FOR THE HANDICAPPED
The Easter Seal Society for Crippled Children and Adults of Denver, Inc.
1360 Vine Street, Denver, Colorado 80206

Fort Collins **n.d.**
OPEN DOORS FOR THE HANDICAPPED IN FORT COLLINS, COLORADO
Larimer County Easter Seal Society
2716 East Mulberry, Fort Collins, Colorado 80521
41 pp.

Loveland **November, 1975**
GUIDE TO OPEN DOORS IN LOVELAND, COLORADO: A PHYSICAL DESCRIPTION OF SELECTED CULTURAL, EDUCATIONAL, RECREATIONAL AND SERVICE FACILITIES
Eastern Seal Society of Larimer County
2716 East Mulberry, Fort Collins, Colorado 80521
31 pp., 1 illus.

CONNECTICUT

Hartford **1968**
GREATER HARTFORD HANDBOOK FOR THE HANDICAPPED
The Architecture for Everyone Committee
Greater Hartford Chamber of Commerce
250 Constitution Plaza, Hartford, Connecticut 06103
48 pp.

New Britain **1968**
YOUR KEY TO NEW BRITAIN—A HANDBOOK FOR THE HANDICAPPED
The New Britain Chamber of Commerce
24 Washington Street, New Britain, Connecticut 06052
or
The Society for Crippled Children and Adults
682 Prospect Street, Hartford, Connecticut 06103
32 pp.

Fairfield County **1965**
A GUIDE TO SOUTHERN FAIRFIELD COUNTY FOR THE HANDICAPPED
Southern Fairfield County Committee on Architecture for Everyone
26 Palmers Hill Road, Stamford, Connecticut 06902
60 pp.

DELAWARE

Delaware **n.d.**
AS IT IS—A BARRIER-FREE GUIDE FOR CONSUMERS CONFINED TO WHEELCHAIRS
Delaware Paralyzed Veterans Association, Inc.
Delaware PVA/NPF
Veterans Administration Regional Office
Room 13, 1601 Kirkwood Highway, Wilmington, Delaware 19805

Wilmington **1966**
A GUIDE TO WILMINGTON FOR THE HANDICAPPED
Delaware Society for Crippled Children and Adults, Inc.
2705 Baynard Boulevard, Wilmington, Delaware 19801
24 pp.

DISTRICT OF COLUMBIA

District of Columbia **1965**
A GUIDE TO WASHINGTON FOR THE PHYSICALLY HANDICAPPED
The D.C. Society for Crippled Children
2800 13th Street, N.W., Washington, D.C. 20009
25¢

District of Columbia **1976**
THE DEAF PERSON'S QUICK GUIDE TO WASHINGTON
District of Columbia Public Library
16 pp.

District of Columbia **1976**
ACCESS WASHINGTON: A GUIDE TO METROPOLITAN WASHINGTON FOR THE PHYSICALLY HANDICAPPED
Information Center for Handicapped Individuals, Inc.
1413 K Street, N.W., Washington, D.C. 20005
131 pp.

FLORIDA

Jacksonville **1976**
GUIDE FOR THE HANDICAPPED: JACKSONVILLE (FLA) A DESCRIPTION OF PHYSICAL FACILITIES IN PUBLIC BUILDINGS
Junior League of Jacksonville, Inc.
86 pp.
Free

Miami **n.d.**
WHEELCHAIR DIRECTORY OF GREATER MIAMI
Florida Paraplegic Association, Inc.
Services for the Physically Handicapped
6440 S.W. 63rd Terrace, South Miami, Florida 33143
54 pp.

Orlando, Winter Park **1968-1969**
GUIDE TO ORLANDO-WINTER PARK. GUIDEBOOK FOR THE PHYSICALLY HANDICAPPED, DISABLED VETERANS, SENIOR CITIZENS
The Florida Society for Crippled Children and Adults, Inc.
903 Lee Road, Orlando, Florida 32810
68 pp.
25¢

Sarasota **1972**
GUIDE FOR PHYSICALLY HANDICAPPED (MANATEE & SARASOTA COUNTIES)
Sarasota County Society for Crippled Children & Adults
401 Braden Avenue, Sarasota, Florida 33580
60 pp.

GEORGIA

Albany **n.d.**
GUIDE FOR THE HANDICAPPED TO THE GREATER ALBANY AREA
The Southwest Georgia Area Easter Seal Rehabilitation Center
417 Fourth Avenue, Albany, Georgia 31705

Atlanta **1967**
GETTING ABOUT ATLANTA—GUIDE FOR THE PHYSICALLY HANDICAPPED AND AGED
Georgia Society for Crippled Children & Adults
1211 Spring Street, N.W., Atlanta, Georgia 30309
64 pp.

Augusta **1967**
A GUIDEBOOK TO AUGUSTA FOR THE HANDICAPPED
Georgia Society for Crippled Children and Adults, Inc.
1211 Spring Street, N.W., Atlanta, Georgia 30309

HAWAII

Honolulu **n.d.**
ALOHA GUIDE TO OAHU FOR THE HANDICAPPED
Hawaii Society for Crippled Children and Adults
1018 Lunalilo Street, Honolulu, Hawaii 96822

Honolulu **1973**
A PICTORIAL ALOHA GUIDE TO HONOLULU FOR HANDICAPPED TRAVELERS
Hawaii Visitors Bureau
Honolulu, Hawaii 96815

Maui **n.d.**
MAUI EASTER SEAL SOCIETY—GUIDE FOR THE HANDICAPPED
Maui Unit
National Easter Seal Society for Crippled Children & Adults, Inc.
P.O. Box 183, Kahukui, Hawaii 96732

ILLINOIS

Carbondale **1965**
CARBONDALE GUIDE FOR THE HANDICAPPED
Easter Seal Society of So. Illinois
P.O. Box 249, 801 S. Oakland, Carbondale, Ill. 62901

Chicago **1975**
ACCESS CHICAGO: A GUIDE TO THE CITY
Rehabilitation Institute of Chicago
345 E. Superior St., Chicago, Ill. 60611
1975, 3rd printing
83 pp., $1.00

Chicago **1964**
A GUIDE TO CHICAGO LOOP FOR THE HANDICAPPED
The Chicago Easter Seal Society
116 S. Michigan Avenue, Chicago, Illinois 60603
40 pp.

Springfield **1972**
BUILDING ACCESS GUIDE FOR THE HANDICAPPED AND AGING
Architectural Barriers Committee
Altrusa Club of Springfield
623 East Adams Street, Springfield, Illinois 62706
26 pp.

INDIANA

Bloomington **n.d.**
MOVING AHEAD—MOBILITY BARRIERS OVERCOME IN BLOOMINGTON, INDIANA
Social Services
Bloomington Hospital
605 W. Second Street, Bloomington, Indiana 47401
15 pp.

Evansville n.d.
A GUIDE FOR THE HANDICAPPED
Vanderburgh County Society for Crippled Children
3701 Bellemeade Avenue, Evansville, Indiana 47715

Indianapolis 1972
NAVIGATION UNLIMITED IN INDIANAPOLIS—FOR THOSE WHO ARE STOPPED BY STEPS
Marion County Muscular Dystrophy Foundation
615 North Alabama Street, Indianapolis, Indiana 46204

IOWA

Des Moines 1968
A GUIDEBOOK TO DES MOINES FOR THE HANDICAPPED
Alpha Omicron Alpha Chapter
Alpha Chi Omega
Des Moines, Iowa
31 pp.

KANSAS

Topeka 1974-1975
A GUIDE TO BARRIER FREE ESTABLISHMENTS 1974-1975
Division for the Disabled
City Hall, Room 54
Topeka, Kansas 66603
16 pp., free

Wichita 1975
A GUIDE FOR THE DISABLED OF WICHITA
Kansas Easter Seal Society
Kansas Paralysis Chapter
The Kansas Elks Training Center
619 S. Maize Road
Wichita, Kansas 67209
74 pp.

KENTUCKY

Ashland n.d.
GUIDE TO ASHLAND FOR THE HANDICAPPED
Kentucky Society for Crippled Children
233 East Broadway, Louisville, Kentucky 40202

Louisville 1967
A GUIDE TO LOUISVILLE FOR THE HANDICAPPED
Kentucky Society for Crippled Children
233 East Broadway, Louisville, Kentucky 40402

LOUISIANA

Baton Rouge 1967
BATON ROUGE—A GUIDE FOR THE HANDICAPPED
The Junior League of Baton Rouge, Inc.
Baton Rouge, Louisiana

New Orleans 1965
A GUIDE TO NEW ORLEANS FOR THE HANDICAPPED
The Louisiana Chapter
National Society for Crippled Children and Adults, Inc.
843 Carondelet Street, New Orleans, Louisiana 70130
64 pp.

Shreveport, Bossier City 1964
A GUIDE TO FACILITIES IN SHREVEPORT AND BOSSIER CITY
Community Council Office
1702 Irving Place, Shreveport, Louisiana 71101
24 pp.

MASSACHUSETTS

Boston 1976
ACCESS TO BOSTON IN '76
Katherine Kane, Director
Boston 200, The Mayor's Office of the Boston Bicentennial
64 pp.

Boston 1960
GUIDE TO BOSTON FOR THE HANDICAPPED
Junior League of Boston and The Rehabilitation Council
United Services of Metropolitan Boston
27 pp.

Boston n.d.
WHEELING THROUGH BOSTON
Easter Seal Society of Massachusetts
14 Somerset Street, Boston, Mass. 02108
57 pp., illus.

Cambridge 1973
ACCESS TO CAMBRIDGE
Easter Seal Society of Massachusetts
14 Somerset Street, Boston, Mass. 02108
Free

Fall River 1971
THE GREATER FALL RIVER AREA HANDBOOK FOR THE HANDICAPPED
Fall River Chamber of Commerce
332 Milliken Boulevard, Fall River, Mass. 02721
28 pp.

Greenfield **1967**
A GUIDE TO GREENFIELD FOR THE PHYSICALLY DISABLED AND AGING
Easter Seal Society for Crippled Children and Adults of Massachusetts, Inc.
30 Highland Street, Worcester, Mass. 01608

Springfield **1966**
A GUIDE TO SPRINGFIELD FOR THE PHYSICALLY DISABLED AND AGING
The Easter Seal Society for Crippled Children and Adults of Massachusetts, Inc.
30 Highland Street, Worcester, Massachusetts 01608
36 pp.

Worcester **1973**
WHEELING THROUGH WORCESTER
Easter Seal Society
37 Harvard Street, Worcester, Mass. 01638
32 pp.

MICHIGAN

Detroit **1961**
GUIDE TO DETROIT FOR THE HANDICAPPED
Tau Beta Association
51 West Warren Avenue, Detroit, Michigan 48201
26 pp.

Flint **1972**
A GUIDE FOR THE HANDICAPPED
Easter Seal Society for Crippled Children and Adults of Genesee County
1420 W. Third Avenue, Flint, Michigan 48504
52 pp.

Grand Rapids **n.d.**
A GUIDE TO GRAND RAPIDS FOR THE HANDICAPPED
Kent County Society for Crippled Children and Adults, Inc.
218 Hollister Avenue, S.E., Grand Rapids, Michigan 49506

Lansing **1963**
A GUIDE FOR THE HANDICAPPED TO THE GREATER LANSING AREA
Ingham County Society for Crippled Children and Adults
113 Lapeer Street, Lansing, Michigan 48933
26 pp.

MINNESOTA

Minnesota **1976**
EASY WHEELIN' IN MINNESOTA: A WHEELCHAIR ACCESSIBILITY GUIDEBOOK
Robert R. Peters
Publications
Sister Kenny Institute
Chicago Avenue at 27th Street, Minneapolis, Minn. 55407
52 pp., bibl., free

MISSISSIPPI

Jackson **n.d.**
A GUIDEBOOK TO JACKSON FOR THE DISABLED
Mississippi Easter Seal Society
408 West Pascagoula Street, Jackson, Mississippi 39567

MISSOURI

Columbia **n.d.**
ACCESSIBILITY IN COLUMBIA, MISSOURI
College of Home Economics
University of Missouri
Columbia, Missouri
23 pp.

St. Louis **May, 1975**
ST. LOUIS HAS IT A TO Z FOR THE HANDICAPPED
Easter Seal Society, St. Louis Region
4108 Lindell Boulevard, St. Louis, Missouri 63108
89 pp.

NEBRASKA

Lincoln **1967**
A GUIDE BOOK TO LINCOLN FOR THE HANDICAPPED
Mayor's Committee for Employment of the Physically Handicapped
1120 Colony Lane, Lincoln, Nebraska 68505
28 pp.

Omaha **1967**
A GUIDE TO OMAHA FOR THE HANDICAPPED
The Easter Seal Society for Crippled Children and Adults
Room 430, WOW Building
1319 Farnam, Omaha, Nebraska 68102

NEW HAMPSHIRE

Hampton **1972**
A GUIDE TO THE HAMPTONS FOR THE PHYSICALLY DISABLED AND AGING
Ms. Sharon Peiker
548 Lafayette Road, Hampton, N.H. 03842
36 pp.

NEW JERSEY

Hackensack **n.d.**
GUIDE TO HACKENSACK FOR THE HANDICAPPED
Easter Seal Society for Crippled Children and Adults of New Jersey Inc.
799 Main Street, Hackensack, N.J. 07601
42 pp.

Hightstown, East Windsor n.d.
ARCHITECTURAL BARRIER GUIDE FOR THE HANDICAPPED
Easter Seal Society for Crippled Children and Adults, Inc.
300 Main Street, Orange, N.J. 07050
10 pp.

Maywood 1970
A GUIDE FOR THE HANDICAPPED
Easter Seal Society for Crippled Children and Adults, Inc.
300 Main Street, Orange, New Jersey 07050
16 pp.

Monmouth County 1967
A GUIDE FOR THE HANDICAPPED
Community Services Council for Monmouth County, Inc.
One Third Avenue, Long Branch, N.J. 07740
45 pp.

Scotch Plains, Fanwood 1968
SCOTCH PLAINS AND FANWOOD GUIDE FOR THE HANDICAPPED AND AGING
Easter Seal Society for Crippled Children and Adults, Inc.
300 Main Street, Orange, N.J. 07050
16 pp.

Teaneck 1967
A GUIDE BOOK TO TEANECK FOR THE HANDICAPPED
Easter Seal Society for Crippled Children and Adults of Bergen County, Inc.
799 Main Street, Hackensack, N.J. 07601

Warren County n.d.
GUIDE TO WARREN COUNTY, NEW JERSEY
Comeback, Inc.
16 West 45th Street, New York, N.Y. 10036

West Essex 1968
GUIDEBOOK FOR THE HANDICAPPED—WEST ESSEX AREA
Easter Seal Society for Crippled Children and Adults of New Jersey, Inc.
799 Main Street, Hackensack, N.J. 07601
29 pp.

NEW MEXICO

Albuquerque n.d.
A GUIDE FOR THE HANDICAPPED
New Mexico Society for Crippled Children and Adults, Inc.
1803 Central Avenue, S.E., Albuquerque, New Mexico

Pueblo n.d.
PUEBLO PREFERRED PARKING FOR THE HANDICAPPED
The Pueblo Human Resources Commission
Pueblo Area Council of Governments
Pueblo, New Mexico
33 pp.

NEW YORK

Buffalo, Lockport, Niagara Falls 1974
TRI-CITY DIRECTORY GUIDE FOR THE DISABLED AND ELDERLY
Building Barriers Committee
Rehabilitation Association of Western New York
P.O. Box 74, Buffalo, N.Y. 14205
93 pp.

New York City 1976
ACCESS NEW YORK: AN ACCESSIBILITY GUIDE OF SELECTED FACILITIES IN EAST MIDTOWN MANHATTAN
Publications Department
Institute of Rehabilitation Medicine
400 East 34th Street, New York, N.Y. 10016
50¢

New York City 1972
A GUIDE TO NEW YORK CITY FOR PERSONS WITH PHYSICAL LIMITATIONS
Association for Crippled Children and Adults of New York State, Inc.
The Easter Seal Society
185 Madison Avenue, New York, N.Y. 10016
28 pp., $2.00

Niagara, Hudson Valley 1976
CHOOSE FROM: NIAGARA, HUDSON VALLEY, THE ADIRONDACKS, THE ST. LAWRENCE AREA, NEW YORK CITY
New York State Easter Seal Society
185 Madison Avenue, New York, N.Y. 10016
Free

Rochester 1964
A HANDICAPPED PERSON'S GUIDE TO ROCHESTER
Crippled Children's Society of Monroe County, Inc.
28 Euclid Street, Rochester, N.Y. 14604
34 pp.

Syracuse 1968
SEE SYRACUSE: A GUIDE FOR THE HANDICAPPED
Easter Seal Society
1103 State Tower Building, Syracuse, N.Y. 13203
49 pp.

New York State 1976
VACATIONLANDS NEW YORK STATE: SUPPLEMENT FOR HANDICAPPED AND SENIOR CITIZENS
Association for Crippled Children & Adults of New York State
The Easter Seal Society
185 Madison Avenue, New York, N.Y. 10016
10 folders, varied pages

Westchester County **1966**
A GUIDE TO LOWER CENTRAL WESTCHESTER COUNTY FOR THE HANDICAPPED
Westchester Easter Seal Society
202 Mamaroneck Avenue, White Plains, N.Y. 10601
66 pp.

White Plains **June, 1976**
A HANDY GUIDE FOR THE HANDICAPPED
Westchester Easter Seal Society
202 Mamaroneck Avenue, White Plains, N.Y. 10601
Free

NORTH CAROLINA

Asheville **n.d.**
GUIDE TO ASHEVILLE FOR THE DISABLED AND AGING
The Blue Ridge Regional Chapter
North Carolina Easter Seal Society
Asheville, N.C.

Charlotte **1966**
GUIDE TO CHARLOTTE FOR THE HANDICAPPED
Mecklenburg County Society for Crippled Children and Adults, Inc.
1420 East Seventh Street, Charlotte, N.C. 28204
27 pp., 25¢

Winston-Salem **1965**
TWIN-CITIES BUILDING DIRECTORY FOR THE HANDICAPPED
Easter Seal Office
1020 Brookstown Avenue, Room 1, Winston-Salem, N.C. 27101
20 pp.

NORTH DAKOTA

Jamestown **1967**
A GUIDEBOOK TO JAMESTOWN FOR THE HANDICAPPED
Easter Seal Society for Crippled Children and Adults of North Dakota
422 Second Avenue Northwest, Jamestown, N.D. 58401

Valleycity **n.d.**
A GUIDEBOOK TO VALLEY CITY FOR THE HANDICAPPED
The Easter Seal Society for Crippled Children and Adults, Inc.
422 Second Avenue, N.W., Jamestown, N.D. 58401

OHIO

Akron **n.d.**
AKRON AREA GUIDE FOR THE HANDICAPPED
The Junior League of Akron, Ohio, Inc.
929 West Market Street, Akron, Ohio 44313
56 pp.

Canton **1972**
GUIDE TO CANTON FOR THE HANDICAPPED
Goodwill Industries and Rehabilitation Clinic
Canton, Ohio
26 pp.

Cincinnati **1963**
GREATER CINCINNATI GUIDEBOOK FOR THE HANDICAPPED
Public Health Federation
2400 Reading Road, Cincinnati, Ohio 45202
56 pp.

Cleveland **1967**
A GUIDE TO CLEVELAND FOR THE HANDICAPPED
Vocational Guidance and Rehabilitation Services
Rehabilitation Center
2239 East 55th Street, Cleveland, Ohio 44103
44 pp.

Columbus **1969**
COLUMBUS GUIDE FOR THE HANDICAPPED
Goodwill Industries of Central Ohio
1331 Edgehill Road, Columbus, Ohio 43215
30 pp.

Dayton **1969**
A GUIDE TO DAYTON FOR THE HANDICAPPED
The Junior League of Dayton, Ohio, Inc.
Dayton, Ohio 45402

Steubenville **1973**
A GUIDE TO STEUBENVILLE, OHIO FOR THE HANDICAPPED
Steubenville Area Chamber of Commerce
Steubenville, Ohio 43952
39 pp.

Toledo **1972**
A GUIDE TO TOLEDO FOR THE HANDICAPPED
Toledo Area Chamber of Commerce
218 Huron Street, Toledo, Ohio 43604
62 pp.

OKLAHOMA

Tulsa **1965**
A GUIDE TO TULSA FOR THE HANDICAPPED
Tulsa Alumnae Chapter of ALPHA CHI OMEGA
2939 South Cincinnati, Tulsa, Oklahoma 74114
28 pp.

Tulsa n.d.

WHEELCHAIR ACCESSIBLE BUILDINGS

Mayor's Commission on Employment of the Handicapped
Goodwill Industries
2800 Southeast Blvd., Tulsa, Oklahoma 74107
2 pp.

OREGON

Oswego Lake n.d.

A GUIDE FOR THE HANDICAPPED

Oregon Society for Crippled Children and Adults, Inc.
4343 S.W. Corbett Avenue, Portland, Oregon 97201

PENNSYLVANIA

Erie 1974

ACCESSIBILITY GUIDE

The Task Force
645 East 23rd Street, Erie, Pa. 16503
33 pp., 25¢ donation

Philadelphia 1974

GUIDE TO PHILADELPHIA FOR THE HANDICAPPED

Easter Seal Society for Crippled Children and Adults of Philadelphia, Bucks, Chester, Delaware and Montgomery Counties
2425 N. 59th Street, Philadelphia, Pa. 19131
48 pp.

Philadelphia n.d.

BRAILLE GUIDE TO HISTORIC PHILADELPHIA

Library for the Blind and Physically Handicapped
919 Walnut Street
Philadelphia, Pa.

Pittsburgh n.d.

A GUIDE TO PITTSBURGH FOR THE HANDICAPPED

Open Doors for the Handicapped
1013 Brintell Street, Pittsburgh, Pa. 15201
84 pp.

Pennsylvania August, 1974

SEPTA BRAILLE GUIDE

Southeastern Pennsylvania Transportation Authority and Nevil Interagency Referral Service, Inc.
Volunteer Services for the Blind, Inc.
919 Walnut Street, Philadelphia, Pa. 19107
55 pp.

RHODE ISLAND

Providence

GUIDE TO RHODE ISLAND FOR THE HANDICAPPED

Crippled Children & Adults of Rhode Island, Inc.
333 Grotto Avenue, Providence, Rhode Island 02906

SOUTH DAKOTA

South Dakota 1976

WHEELCHAIR VACATIONING IN SOUTH DAKOTA

Division of Tourism
Joe Foss Building
Pierre, South Dakota 57501
35 pp.

TENNESSEE

Memphis 1966

A GUIDEBOOK TO MEMPHIS FOR THE HANDICAPPED

Easter Seal Society for Crippled Children & Adults of Shelby County, Inc.
1280 Farmville Road, Memphis, Tenn. 38122
38 pp.

Nashville 1968

A GUIDEBOOK TO NASHVILLE FOR THE HANDICAPPED AND AGING

Davidson County Committee
Easter Seal Society for Crippled Children and Adults of Tennessee
424 Seventh Avenue, Nashville, Tenn. 37203

TEXAS

Gonzales n.d.

WHEELING AROUND TEXAS

Former Patient Association
Texas Rehabilitation Association
P.O. Box 58, Gonzales, Texas 78625

Dallas 1964

A GUIDE TO DALLAS FOR THE HANDICAPPED

The Professional Group of the Junior League of Dallas, Inc.
Dallas, Texas
32 pp.

Houston n.d.

A GUIDE TO HOUSTON FOR THE HANDICAPPED

Texas Institute for Rehabilitation and Research
1333 Moursund Avenue, Houston, Texas 77030
Postage: 1—28¢, 2—56¢ etc.

San Antonio 1972

GUIDE FOR THE HANDICAPPED: SAN ANTONIO

Bexar County Easter Seal Society
2818 S. Pine, San Antonio, Texas 78210
41 pp., Free

VIRGINIA

Williamsburg 1976

GUIDE FOR THE HANDICAPPED: COLONIAL WILLIAMSBURG

Williamsburg, Va.

Norfolk **1967**
A GUIDEBOOK TO NORFOLK FOR THE HANDICAPPED AND AGING
Health Information Center
100-A Royster Building, Norfolk, Virginia 23501

Richmond **1969**
RICHMOND GUIDE FOR THE HANDICAPPED AND AGING
Easter Seal Society for Crippled Children and Adults
3212 Cutshaw Avenue, Richmond, Virginia 23230
63 pp.

Roanoke Valley **1972**
GUIDE FOR THE HANDICAPPED AND AGING
Mayor's Committee on Employment of the Handicapped
P.O. Box 61, Roanoke, Virginia 24002
34 pp.

WASHINGTON

Washington **November, 1976**
ACCOMMODATIONS DIRECTORY FOR THE HANDICAPPED TRAVELLER: STATE OF WASHINGTON
EMBER Project (Eliminate Mobility Barriers, Employ Rehabilitants)
Director, Division of Vocational Rehabilitation
Department of Social and Health Services
Mail Stop 311, Olympia, Washington 98504
396 pp.

Seattle **1966**
A GUIDEBOOK TO SEATTLE FOR THE HANDICAPPED
Washington Society for Crippled Children and Adults
2233 Fifth Avenue, Seattle, Washington 98121
60 pp.

Spokane **1969**
GUIDE TO SPOKANE FOR THE HANDICAPPED
Easter Seal Society
West 510 Second Avenue, Spokane, Washington 99204

WEST VIRGINIA

Wheeling **September, 1974**
WHEELING THROUGH WHEELING
Wheeling-Ohio County Planning Commission
Room 305, City-County Building
1600 Chapline Street, Wheeling, West Virginia 26003
27 pp.

West Virginia **1974**
WEST VIRGINIA TRAVEL GUIDE FOR THE HANDICAPPED
West Virginia Chapter, National Rehabilitation Association
1427 Lee St. East, Charleston, W.Va. 25301
42 pp.

WISCONSIN

Milwaukee **1966**
A GUIDEBOOK TO MILWAUKEE FOR THE HANDICAPPED
The Easter Seal Society for Crippled Children and Adults of Milwaukee County, Inc.
5225 W. Burleigh Street, Milwaukee, Wisconsin 53210

3. FOREIGN — BY COUNTRY & CITY

GENERAL

March, 1976

GUIDES FOR THE DISABLED
Rehabilitation Institute
Information Service
c/o STIFTUNG Rehabilitation
69 Heidelberg 1, Postfach 101 409, Federal Republic of Germany
19 pp., bibl. (172)

AUSTRALIA

Melbourne **1968**
MELBOURNE FOR THE HANDICAPPED
Australian College of Occupational Therapists
Victorian Division
295 Queen Street, Melbourne, Victoria, Australia 3000

Perth **1971**
A GUIDE TO PERTH FOR THE HANDICAPPED
A.C.R.O.D. Committee on Access for the disabled
c/o ROyal (Perth) Rehabilitation Hospital
Selby Street, Shenton Park, Western Australia 6000
84 pp., 2nd edition

Sydney **n.d.**
SYDNEY FOR THE HANDICAPPED
Australian Council for Rehabilitation of the Disabled
Cleveland House
Bedford and Buckingham Streets, Surry Hills, Sydney
N.S.W. Australia 2010
68 pp.

CANADA

Calgary **n.d.**
GUIDE TO CALGARY FOR THE HANDICAPPED
Voluntary Bureau
120-13 Avenue S.E., Calgary 21, Canada

Expo '67 **1967**
YOUR POCKET COUNSELLOR TO EXPO 67 FOR HANDICAPPED, DISABLED, AGED, AND INFIRM VISITORS
Canada—Expo '67
19 pp.

Kingston **1969**
A GUIDE TO KINGSTON FOR THE HANDICAPPED
Zonta Club of Kingston
8 Birch Avenue, Kingston, Ontario, Canada
50 pp., 25¢

Montreal **n.d.**
GUIDE FOR THE HANDICAPPED
Canadian Paraplegic Association
153 Lyndhurst Avenue, Toronto 4, Canada

Toronto **n.d.**
TORONTO WITH EASE
The Canadian Paraplegic Association
153 Lyndhurst Avenue, Toronto, Canada

Vancouver **1973**
A GUIDE TO VANCOUVER FOR THE HANDICAPPED
Social Planning and Review Council of British Columbia
1625 West 8th Avenue, Vancouver 9, B.C., Canada
76 pp.

Winnipeg **1965**
A GUIDE TO WINNIPEG FOR THE HANDICAPPED
Canadian Paraplegic Association
Central Western Division
825 Sherbrook Street, Winnipeg 2, Manitoba, Canada
83 pp.

DENMARK

1976

HOTEL GUIDE FOR HANDICAPPED
The Society and Home for the Disabled
34 Esplanaden
DK-1263, Copenhagen K. Denmark
$4.00 (includes airmail postage)

ENGLAND

n.d.

BAKEWELL
A.W. Rose, Hon. Secretary
Derbyshire Association for the Disabled
Trentham House
Farley Hill
Matlock, Derbyshire
Free

n.d.

BATH
Mrs. S. Dixon
Department of General Education
City of Bath Technical College
James Street West
Bath BA1 1UP
35¢

n.d.

BRADFORD
City of Bradford Welfare Department
289 Rooley Lane
Bradford 5, Yorkshire
Free

n.d.

CAMBRIDGE
Mrs. J. Copp
86 DeFreville Avenue
Cambridge CB4 1 HU
35¢

n.d.

EXETER
Miss R.N. Habgood
Devonian Orthopaedic Association
59 Wonford Road
Exeter
35¢

n.d.

IPSWICH
Chief Welfare Officer
Welfare Department
41 Elm Street
Ipswich, Suffolk
Free

n.d.

LEEDS
Mrs. Barbara Anderton
31, The Grove
Alwoodley, Leeds LS17 7BN
55¢ including postage U.K.

n.d.

LONDON
Miss B.M. Stow
Director, Disabled Living Foundation
Vincent House
Vincent Square, London S.W.I.
75¢

London **1967**
LONDON FOR THE DISABLED
Ward, Lock & Co. Limited
116 Baker Street, London, W.I.
127 pp.
6s 8d (approx. 75¢) plus postage if sent to U.S.A.

Heathrow Airport **n.d.**
WHO LOOKS AFTER YOU AT HEATHROW AIRPORT?
The Fanfare Press
London, England WC 2 4BH

n.d.

MANCHESTER
Manchester Youth & Community Service
Langton House
82 Great Bridgewater Street
Manchester M1 5JY
30¢

n.d.

NORWICH
City of Norwich Welfare Department
Regency House
Duke Street
Norwich
20¢

n.d.

OXFORD
Miss A. Spokes, Organizing Secretary
Oxford Council of Social Service
City Chambers
Queen Street
Oxford OX1 1ES
35¢

EUROPE

1969

MOTEL GUIDE FOR THE DISABLED: EUROPEAN HIGHWAYS
International Society for Rehabilitation of the Disabled
219 East 44th Street, New York, N.Y. 10017
19 pp.

1967

A TRAVEL GUIDE FOR THE DISABLED
Ernest M. Gutman
Charles C. Thomas, Publishers
Springfield, Ill.
133 pp., index

FRANCE

1976

GUIDE DE LA FRANCE
Imprimerie du Midi
18 BD Felix Mercader
66004 Perpignan, France
32.00 francs plus postage

Orly Airport **1975**
ASSISTANCE TO DISABLED PERSONS
Aeroport De Paris
Orly Airport, Headquarters
291, Bd. Raspail
75675 Paris Cedex 14
10 pp.

IRELAND

Dublin **1969**
DUBLIN FOR THE DISABLED
Dr. Kevin P. O'Flanagan, Chairman
National Rehabilitation
23 Upr. Fitzwilliam Street, Dublin, Ireland 61434
71 pp.

NORWAY

n.d.
ACCESS IN NORWAY
Norwegian National Tourist Office
20 Pall Mall, London, S.W.1, England
Free

SCOTLAND

1969
SCOTLAND FOR THE DISABLED 1969: WHERE TO STAY
Edingburgh Committee for the Co-ordination of Services for the Disabled
Simon Square Centre
Howden Street, Edinburgh 8, Scotland
160 pp.

Edinburgh **1969**
GUIDE TO EDINBURGH FOR THE DISABLED
Simon Square Centre
Edinburgh 8, Scotland
Sixpence

SWITZERLAND

1970
SWISS HOTEL GUIDE FOR THE DISABLED
Swiss Invalid Association
Froburgstrasse 4
4600 Olten, Switzerland
29 pp.

UNITED KINGDOM

England, Northern Ireland, Scotland, Wales **1972**
1972 HOLIDAYS FOR THE PHYSICALLY HANDICAPPED
The Central Council for the Disabled
34 Eccleston Square
London SW1V 1 PE England
85¢

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Related to Barrier-Free Environments, or Services for Handicapped or Elderly People.

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The Achievement Disabled Action Group, Inc.
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DHEW, GPO
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AMERICAN ARCHIVES OF REHABILITATION THERAPY
American Association for Rehabilitation Therapy
6704 Incas Drive, North Little Rock, Arkansas 72116
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AMERICAN CORRECTIVE THERAPY JOURNAL
(Formerly Journal of the Association of Physical and Mental Rehabilitation)
American Corrective Therapy Association
4015 Broadway, No. 21, Houston, Texas 77017
$12.00 a year to nonmembers, $18.00 to institutions and libraries (add $1.00 for foreign)
Bimonthly

AMERICAN JOURNAL OF OCCUPATIONAL THERAPY
American Occupational Therapy Association
251 Park Avenue South, New York, N.Y. 10010
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AMICUS
National Center for Law and the Handicapped, Inc.
1235 N. Eddy Street, South Bend, Indiana 46617
Bimonthly

APPLIED ERGONOMICS
Ergonomics Research Society
Industrial Ergonomics Department
Cranfield Institute of Technology
Cranfield, Bedford, MK 43 OAL Great Britain

ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION
American Congress of Rehabilitation Medicine
30 North Michigan Avenue, Chicago, Ill. 60602
15.00 a year, $1.50 a copy
Monthly

ASPIRATIONS
Illinois Governor's Committee on the Handicapped
160 N. LaSalle Street, Room 318, Chicago, Ill. 60601

AUSTRALIAN JOURNAL OF PHYSIOTHERAPY
Australian Physiotherapy Association
108 Bank Street, South Melbourne, Australia
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Quarterly

AUSTRALIAN OCCUPATIONAL THERAPY JOURNAL
Box 264, G.P.O., Brisbane, Queensland, Australia 4001
$2.50 a year, 66 cents a copy
Quarterly

BRAILLE MONITOR
National Federation of the Blind
Box 11185, Kansas City, Kansas 66111
Monthly (in print, braille, and talking book discs)

BULLETIN OF PROSTHETICS RESEARCH
GPO, VA
Cost varies with issue
Irregular

PERIODICALS

CALIPER
Canadian Paraplegic Association
153 Lynhurst Avenue, Toronto 178, Ontario, Canada
$2.00 a year
Quarterly

CANADIAN JOURNAL OF OCCUPATIONAL THERAPY
Canadian Association of Occupational Therapists
57 Bloor Street West, Suite 412
Toronto 189, Ontario, Canada
$3.50 a year, $1.00 a copy
Quarterly

CHAIRPERSON
WIN
5635 East 71st Street, Tulsa, Oklahoma 74136
Bimonthly

CHALLENGE: RECREATION AND FITNESS FOR THE MENTALLY RETARDED
AAHPER
Unit on Programs for the Handicapped
1201 16th Street, N.W., Washington, D.C. 20036
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5 issues a year

COPH BULLETIN
National Congress of Organizations for the Physically Handicapped
7611 Oakland Avenue, Minneapolis, Minn. 55423
$1.50 a year, 50 cents a copy
Quarterly

CRUSADER
United Cerebral Palsy Association
Public Relations Department
66 East 34th Street, New York, N.Y. 10016
Bimonthly

DAV MAGAZINE
Disabled American Veterans, National Headquarters
P.O. Box 14301, Cincinnati, Ohio 45214
$3.00 a year
Monthly

THE DEAF AMERICAN
National Association of the Deaf
814 Thayer Avenue, Silver Spring, Md. 20910
$6.00 a year, U.S., Canada, Spain, Mexico, Central and South America (except Guianas), (Other countries 50 cents a copy)
11 issues a year

DEVELOPMENTAL MEDICINE AND CHILD NEUROLOGY
J.B. Lippincott Company
East Washington Square, Philadelphia, Pa. 19105
$17.00 a year, single issues varied prices
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DSH ABSTRACTS
Deafness, Speech and Hearing Publications
American Speech and Hearing Association
9030 Old Georgetown Road, Washington, D.C. 20014
$20.00 a year ($23.00 foreign), $5.50 a copy
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EASTER SEAL COMMUNICATOR
National Easter Seal Society
Bimonthly

EDUCATION OF THE VISUALLY HANDICAPPED
Association for the Visually Handicapped
1839 Frankfort Avenue, Louisville, KY 40206
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ERGONOMIC ABSTRACTS
Ergonomics Research Society
Industrial Ergonomics Department
Cranfield Institute of Technology
Cranfield, Bedford, MK 43 OAL Great Britain

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Industrial Ergonomics Department
Cranfield Institute of Technology
Cranfield, Bedford, MK 43 OAL Great Britain

EXCEPTIONAL CHILDREN
Council for Exceptional Children
1411 South Jefferson Davis Highway, Suite 900, Jefferson Plaza, Arlington, Va. 22202
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10 issues a year (monthly except June and August)

THE EXCEPTIONAL PARENT
Psy-Ed Corporation
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EXCERPTA MEDICA, SECTION XIX: REHABILITATION AND PHYSICAL MEDICINE
Excerpta Medica Foundation, Nassau Building
228 Alexander Street, Princeton, N.J. 08540
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FEEDBACK: NEWS AND VIEWS OF HANDICAPPED CITIZENS
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GREEN PAGES—NEWSMAGAZINE FOR THE HANDICAPPED
The Green Pages, Inc.
641 W. Fairbanks Avenue, Winter Park, Fla. 32789
$1.75 per issue, $6.00 per year.

HANDY-CAP HORIZONS
3250 East Loretta Drive
Indianapolis, Indiana 46227
$2.00 a year
Quarterly

INTERNATIONAL REHABILITATION REVIEW
International Society for Rehabilitation of the Disabled
122 East 23rd Street, New York, N.Y. 10010
Published in English, French, Spanish, and Japanese editions
Quarterly

JOURNAL OF REHABILITATION
National Rehabilitation Association
1522 K Street, N.W., Washington, D.C. 20005
$5.00 a year ($5.50 Canada and other Americas, $6.00 foreign), $1.00 a copy
Bimonthly

JOURNAL OF REHABILITATION IN ASIA
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15th Road, Khar, Bombay 52, India
$3.50 a year, $1.50 a copy, U.S. (Rates for other countries on request)
Quarterly

JOURNAL OF REHABILITATION OF THE DEAF
Professional Rehabilitation Workers with the Adult Deaf
814 Thayer Avenue, Silver Spring, Md. 20910
$10.00 membership yearly
Quarterly

JOURNAL OF SPECIAL EDUCATION
Subscription Department
3515 Woodhaven Road, Philadelphia, Pa. 19154
$12.00 a year (other countries, $13.00)
Quarterly

JOURNAL OF SPEECH AND HEARING DISORDERS
American Speech and Hearing Association
9030 Old Georgetown Road, Washington, D.C. 20014
$33.00 a year, $36.00 foreign, $9.00 a copy
Quarterly

JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
535 North Dearborn Street
Chicago, Illinois 60610
$18.00 a year
Weekly

JOURNAL OF THE CANADIAN PHYSIO-THERAPY ASSOCIATION
469 Stanstead Crescent, Montreal 305, Quebec, Canada
$5.00 a year, payable in Canadian funds
5 issues a year

MENTAL RETARDATION
Canadian Association for the Mentally Retarded
York University, 4700 Keele Street, Downsview, Ontario, Canada
$2.00 a year (In Canada, $1.00), 50 cents a copy
Quarterly

MENTAL RETARDATION ABSTRACTS
GPO
$4.50 a year, U.S., Canada, Mexico, $5.75 other countries; $1.25 a copy
Quarterly

MENTAL RETARDATION NEWS
National Association for Retarded Citizens
2709 Avenue E. East, Arlington, Texas 76011
$3.50 a year, U.S. and Canada, $4.00 other foreign; 35 cents a copy
Monthly (except July and August)

MR/MENTAL RETARDATION
American Association on Mental Deficiency
49 Sheridan Avenue, Albany, N.Y. 12210
$7.00 a year to nonmembers, $8.00 foreign, $1.50 a copy
Bimonthly

MUSCULAR DYSTROPHY NEWS
Muscular Dystrophy Association of America
1790 Broadway, New York, N.Y. 10019
3 issues a year

NAT-CENT NEWS
The Helen Keller National Center for Blind-Deaf Youths and Adults
111 Middle Neck Road, Sands Point, N.Y. 11050

NATIONAL CF NEWS BULLETINS
National Cystic Fibrosis Research Foundation
3379 Peachtree Road, N.E., Atlanta, Georgia 30326
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NATIONAL HOOKUP
536 Mason Street
Riverside, California 92503
$1.50 a year
Monthly

NEW HORIZONS
New Horizons, Inc.
2150 Corbin Avenue, New Britain, Connecticut 06050
Semi-annual

NEW OUTLOOK FOR THE BLIND
American Foundation for the Blind
15 West 16th Street, New York, N.Y. 10011
$6.00 a year (for all editions—inkprint, braille, and recorded), $6.15 foreign, 60 cents a copy
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California Association for the Physically Handicapped
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$3.00 a year
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NEWSLETTER: THE COMMITTEE ON BARRIER FREE DESIGN
PCEH
6 times a year, 4 pp., no longer published.

NEWSLETTER: THE COMMITTEE ON RECREATION AND LEISURE
PCEH

OCCUPATIONAL THERAPY
Association of Occupational Therapists
251 Brompton Road, London SW3, 2HA, England
3.60 pounds a year, 30 p. a copy
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OHD CURRENTS: NEWS FROM THE OFFICE OF HUMAN DEVELOPMENT
DHEW (OHD)
Series

ORTHOTICS AND PROSTHETICS
American Orthotic and Prosthetic Association
1440 N Street, N.W., Washington, D.C. 20005
$6.50 a year in W. Hemisphere, $7.50 other foreign
Quarterly

OSTOMY QUARTERLY
United Ostomy Association
1111 Wilshire Boulevard, Los Angeles, Calif. 90017
$6.00 a year
Quarterly

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E & S Livingstone
33 Montgomery Street, Edinburgh EH 7 5JX, Scotland
5.25 pounds a year
Quarterly

PARAPLEGIA LIFE
National Paraplegia Foundation
333 N. Michigan Avenue, Chicago, Ill. 60601
Bi-monthly. $4.00 a year

PARAPLEGIA NEWS
Editorial and Business Office
935 Coastline Drive, Seal Beach, Calif. 90740
$3.50 a year, 30 cents a copy, back issues 50 cents a copy
Monthly

PERFORMANCE
PCEH
Monthly

PHYSICAL THERAPY
American Physical Therapy Association
1156 15th Street, N.W., Washington, D.C. 20005
$12.00 a year, $15.00 foreign, $2.00 a copy
Monthly

PHYSIOTHERAPY
Chartered Society of Physiotherapy
14 Bedford Row, London WC1R 4ED, England
Practicing subscription 6 pounds a year, non-practicing 1.50 pounds a year, 30 p. a copy
Monthly

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Spina Bifida Association of America
104 Festone Avenue, New Castle, Delaware 19720

THE POINTER
P.O. Box 131, Syracuse, N.Y. 13210
$4.50 a year, $5.00 foreign, $1.50 a copy
3 issues a year

POLLING
United Cerebral Palsy of New York City Inc.
122 E. 23rd Street, New York, N.Y. 10010
Twice a year

PROGRAMS FOR THE HANDICAPPED
DHEW
Monthly or more often

P-71
PROSTHETICS INTERNATIONAL
International Committee on Prosthetics and Orthotics
3 Han Knudsens Plads, 2100 Copenhagen Ø, Denmark
2 or 3 issues a year (published in English, French, German, and Spanish)

REHABILITATION
British Council for Rehabilitation of the Disabled
Tavistock House South
Tavistock Square, London, EC1H 9LB, England
1.20 pounds a year, plus 40 p. postage
Quarterly

DIE REHABILITATION (German)
International Medical Book Corporation
381 Park Avenue South, New York, N.Y. 10016
DM 19.20 a year
Quarterly

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American Rehabilitation Counseling Association
Division of American Personnel and Guidance Association
1607 New Hampshire Avenue, N.W., Washington, D.C. 20009
$7.00 a year, $2.00 a copy
Quarterly

REHABILITATION DIGEST
Canadian Rehabilitation Council for the Disabled
242 St. George, 2nd floor, Toronto 5, Ontario, Canada
$3.00 a year, 75 cents a copy
Quarterly

REHABILITATION GAZETTE
4502 Maryland Avenue, St. Louis, Missouri 63108
No subscription price, but a suggested donation of $4.00 a copy from the non-disabled; $2.00 from the disabled
One issue a year

REHABILITATION IN AUSTRALIA
Australian Council for Rehabilitation of Disabled
Bedford and Buchingham Streets, Sydney, N.S.W.
Australia 2010
$2.50 a year, in Australia $2.00
Quarterly

REHABILITATION IN CANADA
Department of Manpower and Immigration of Canada
Information Service
305 Rideau Street, Ottawa 2, Ontario, Canada
3 issues a year

REHABILITATION IN SOUTH AFRICA
South Africa Department of Labor
Private Bag 117, Pretoria, South Africa
Quarterly

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National Easter Seal Society
$12.50 a year, $1.25 a copy
Monthly

REHABILITATION PSYCHOLOGY
American Psychological Association
Division 22, P.O. Box 2604, Tempe, Arizona 85285
$15.00 a year
Quarterly

REHABILITATION RECORD
DHEW/SRS
Bimonthly.
Discontinued as of September, 1973, replaced by the *Social and Rehabilitation Record*

REHABILITATION RESEARCH AND PRACTICE REVIEW
Arkansas Rehabilitation Research and Training Center
University of Arkansas, Fayetteville, Arkansas 72701
Quarterly

REPORT: National Center for a Barrier Free Environment
National Center for a Barrier-Free Environment
8401 Connecticut Avenue, Washington, D.C. 20015
Bi-monthly newsletter

S.A. CEREBRAL PALSY JOURNAL
National Council for the Care of Cripples in South Africa
National Cerebral Palsy Division
15 Eton Road, Parktown, Johannesburg, South Africa
R.1 a year, R. 0.25 a copy
Quarterly

SACCESS
Society for Accessible Construction
644 S.W. 63rd Terrace, South Miami, Fla. 33143
Out of print—but still useful

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The Almqvist and Wiksell Periodical Company
Camia Brogatan 26, Box 62, S-101 20 Stockholm 1, Sweden
Sw. Kr. 65 a year
Quarterly

THE SOCIAL AND REHABILITATION RECORD
DHEW/SRS
Bimonthly.
Replaces the discontinued *Rehabilitation Record* and *Human Needs*, both out of print as of September, 1973.

SPECIAL EDUCATION
(Incorporating SPASTICS QUARTERLY)
Association for Special Education and The Spastics Society
12 Park Crescent, London, WIN 4EQ, England
1.50 pounds a year
Quarterly

SQUEAKY WHEEL
National Paraplegia Foundation
333 North Michigan Avenue, Chicago, Ill. 60601

TEACHING EXCEPTIONAL CHILDREN
Council for Exceptional Children
1411 Jefferson Davis Highway, Arlington, Virginia 22202
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Quarterly

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National Therapeutic Recreation Society
1601 North Kent Street, Arlington, Va. 22209
$4.00 a year to nonmembers
Quarterly

TRENDS FOR THE HANDICAPPED
The Park Practice Program
National Recreation and Park Association
1601 N. Kent Street, Arlington, Va. 22209
Bimonthly

WISCONSIN HOMEMAKER
Wisconsin Division of Vocational Rehabilitation
Homecraft Office, 1 West Wilson Street, Room 720, Madison, Wisconsin 53702
Monthly (except July and August)

WORD FROM WASHINGTON
United Cerebral Palsy Association, Inc.
Governmental Activities Office
Chester Arthur Building, 425 I Street, Washington, D.C. 20001
Monthly newsletter, free

APPENDIX C — ORGANIZATIONS

Related to Barrier-Free Environment, or Services for Handicapped or Elderly People.
See also **INFORMATION RESOURCES.**

ADMINISTRATION ON AGING, DHEW
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Washington, D.C. 20201

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Washington, D.C. 20036

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North Little Rock, Arkansas 72116

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777 United Nations Plaza
New York, New York 10017

AMERICAN ASSOCIATION OF WORKERS FOR THE BLIND, INC.
1511 K Street, N.W.
Washington, D.C. 20005

AMERICAN COALITION OF CITIZENS WITH DISABILITIES
1346 Connecticut Avenue, N.W.
Room 308
Washington, D.C. 20036

AMERICAN CONGRESS OF REHABILITATION MEDICINE
30 North Michigan Avenue
Chicago, Illinois 60602

AMERICAN ASSOCIATION ON MENTAL DEFICIENCY
5201 Connecticut Avenue, N.W.
Washington, D.C. 20015

AMERICAN CORRECTIVE THERAPY ASSOCIATION
19 Barnes Court
Hampton, Virginia 22202

AMERICAN FOUNDATION FOR THE BLIND, INC.
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New York, New York 10011

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1735 New York Avenue, N.W.
Washington, D.C. 20006

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Chicago, Illinois 60610

AMERICAN NATIONAL RED CROSS
17th and D Streets, N.W.
Washington, D.C. 20006

AMERICAN OCCUPATIONAL THERAPY ASSOCIATION
6000 Executive Boulevard
Rockville, Maryland 20852

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817 Broadway
New York, New York 10003

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Washington, D.C. 20005

AMERICAN PHYSICAL THERAPY ASSOCIATION
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Washington, D.C. 20005

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Louisville, Kentucky 40206

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1015 18th Street, N.W.
Washington, D.C. 20036

AMERICAN REHABILITATION COMMITTEE
21 East 21st Street
New York, New York 10010

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Washington, D.C. 20014

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Washington, D.C. 20036

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1710 Rhode Island Avenue, N.W.
Washington, D.C. 20036

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Ada, Oklahoma 74820

ARCHITECTURAL BARRIERS COMMITTEE
6473 Grandville
Detroit, Michigan 48228

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1212 Avenue of the Americas
New York, New York 10036

ASSOCIATION FOR ADVANCEMENT OF THE BLIND AND RETARDED
164-09 Hillside Avenue
Jamaica, New York 11432

ASSOCIATION FOR CHILDREN WITH LEARNING DISABILITIES
2200 Brownsville Road
Pittsburgh, Pennsylvania 15210

ASSOCIATION OF HANDICAPPED ARTISTS
1134 Rand Building
Buffalo, New York 14203

ASSOCIATION OF MEDICAL REHABILITATION DIRECTORS AND COORDINATORS
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Grand Rapids, Michigan 49508

ATHLETES FOR THE BLIND
152 W. 42nd Street
New York, New York 10036

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Sydney, Australia

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1735 DeSales Street, N.W.
Washington, D.C. 20036

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Boy Scouts of America
North Brunswick, New Jersey 08902

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741 North Vermont Avenue
Los Angeles, California 90029

THE BRAILLE TECHNICAL PRESS, INC.
980 Waring Avenue
New York, New York 10469

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Tavistock House South, Tavistock Square
London WC1H 9LB, England

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400 Maryland Avenue, S.W.
Washington, D.C. 20202

BUREAU OF OUTDOOR RECREATION, DOI
Washington, D.C. 20240

CANADIAN ARTHRITIS AND RHEUMATISM SOCIETY
National Office
900 Yonge Street
Toronto 5, Ontario, Canada

CANADIAN ASSOCIATION OF OCCUPATIONAL THERAPY
331 Bloor Street West
Toronto 5, Ontario, Canada

CANADIAN PARAPLEGIC ASSOCIATION
153 Lyndhurst Avenue
Toronto 4, Ontario, Canada

CANADIAN REHABILITATION COUNCIL FOR THE DISABLED
242 St. George Street
Toronto 5, Canada

CATHOLIC WAR VETERANS OF THE UNITED STATES
2 Massachusetts Avenue, N.W.
Washington, D.C. 20001

COMMITTEE FOR PURCHASE FROM THE BLIND AND OTHER SEVERELY HANDICAPPED
2009 North 14th Street
Arlington, Virginia 22201

THE COUNCIL FOR EXCEPTIONAL CHILDREN
1920 Association Drive
Reston, Virginia 22091

COUNCIL OF ORGANIZATIONS SERVING THE DEAF
P.O. Box 894
Columbia, Maryland 21044

COUNCIL OF STATE ADMINISTRATORS OF VOCATIONAL REHABILITATION
1522 K Street, N.W.
Suite 836
Washington, D.C. 20005

DEAFNESS RESEARCH FOUNDATION
310 Lexington Avenue
New York, New York 10016

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1221 Massachusetts Avenue, N.W.
Washington, D.C. 20005

EPILEPSY FOUNDATION OF AMERICA
1828 L Street, N.W.
Washington, D.C. 20036

FAMILY SERVICE ASSOCIATION OF AMERICA
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New York, New York 10010

FEDERATION OF THE HANDICAPPED, INC.
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New York, N.Y. 10011

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National Council to Combat Blindness, Inc.
41 West 57th Street
New York, New York 10019

FRANKLIN INSTITUTE RESEARCH LABORATORIES
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Twentieth and Parkway
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St. Louis, Missouri 63110

GERONTOLOGICAL SOCIETY
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Suite 520
Washington, D.C. 20036

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New York, New York 10022

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Bethesda, Maryland 20014

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Forest Hill, New York 11375

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Winnetka, Illinois 60093

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Salisbury, Massachusetts 01950

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c/o Department of Social Services Room 6111, Harlem Hospital Center
506 Lenox Avenue
New York, New York 10037

HOUSING COMMISSION FOR THE DISABLED
12 G1 Mont.
DK-1117
Copenhagen K, Denmark

HUMAN RESOURCES CENTER
Willets Road
Albertson, N.Y. 11507

ICTA INFORMATION CENTER
FACK S-161 03
Bromma, Sweden

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Brooklyn, New York 11201

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Washington, D.C. 20036

INSTITUTE OF REHABILITATION MEDICINE
400 East 34th Street
New York, New York 10016

INTERFACE: HUMAN FACTORS DESIGN CONSULTANTS
Box 5688
Raleigh, North Carolina 27607

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New York, New York 10017

INTERNATIONAL CEREBRAL PALSY SOCIETY
12 Park Crescent
London, W1N 4EQ, England

INTERNATIONAL CYSTIC FIBROSIS ASSOCIATION
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New York, New York 10017

INTERNATIONAL HANDICAPPED NET
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San Gabriel, California 91778

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Bromma, Sweden

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JEWISH WAR VETERANS OF THE USA
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Washington, D.C. 20009

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LIBRARY OF CONGRESS DIVISION FOR THE BLIND AND PHYSICALLY HANDICAPPED
Washington, D.C. 20542

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Baltimore, Maryland 21236

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Andrews Air Force Base
Suitland, Maryland

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Detroit, Michigan 48228

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San Francisco, California 94121

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Roanoke, Virginia 24011

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Silver Spring, Maryland 20910

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Washington, D.C. 20015

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Minneapolis, Minnesota 55423

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2023 West Ogden Avenue
Chicago, Illinois 60612

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White Plains, New York 10605

NATIONAL FEDERATION OF THE BLIND
218 Randolph Hotel Building
Des Moines, Iowa 50309

NATIONAL INDUSTRIES FOR THE BLIND
1455 Broad Street
Bloomfield, New Jersey 07003

NATIONAL INDUSTRIES FOR THE SEVERELY HANDICAPPED
4350 East-West Highway
Bethesda, Maryland 20014

NATIONAL MULTIPLE SCLEROSIS SOCIETY
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New York, New York 10010

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Washington, D.C. 20005

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444 North Michigan Avenue
Chicago, Illinois 60611

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New York, New York 10016

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Arlington, Virginia 22209

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Stadhouderslaan 12
The Hague, The Netherlands

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Pittsburgh, Pennsylvania 15201

PARALYZED VETERANS OF AMERICA
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Washington, D.C. 20014

PERKINS SCHOOL FOR THE BLIND
175 North Beacon Street
Watertown, Massachusetts 02172

PLACEMENT AND REFERRAL CENTER FOR HANDICAPPED STUDENTS
Division of Special Education and Pupil Personnel Services
Board of Education of the City of New York
131 Livingston Street
Brooklyn, New York 11201

THE PRESIDENT'S COMMITTEE ON EMPLOYMENT OF THE HANDICAPPED
Washington, D.C. 20210

PRESIDENT'S COMMITTEE ON MENTAL RETARDATION
7th and D Streets, S.W.
Washington, D.C. 20201

PRINCE GEORGE'S COUNTY ASSOCIATION OF RETARDED CHILDREN
6101 28th Avenue
Marlow Heights, Maryland 20031

ORGANIZATIONS

PROFESSIONAL REHABILITATION WORKERS WITH THE ADULT DEAF, INC.
814 Thayer Avenue
Silver Spring, Maryland 20910

PUBLIC INTEREST LAW CENTER
1315 Walnut Street
Suite 1600
Philadelphia, Pennsylvania 19107

REHABILITATION INSTITUTE OF CHICAGO
345 East Superior Street
Chicago, Illinois 60612

REHABILITATION INTERNATIONAL
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New York, New York 10010

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Department of Health, Education, and Welfare
330 C Street, S.W.
Washington, D.C. 20201

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66 Portland Place
London, W1, England

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Minneapolis, Minnesota 55404

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New York, New York 10016

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P.O. Box 101409
Heidelberg, Germany

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Woodside, New York 11377

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Washington, D.C. 20420

VETERANS OF FOREIGN WARS OF THE UNITED STATES
34th and Broadway
Kansas City, Missouri 64111

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